00396-6760

MAIMERI S.p.A. MB VERZINO VIOLET

16473

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code

16473

MB VERZINO VIOLET

1.2 Use of the substance / preparation

Intended use

Product name

Water colour

1.3 Company identification

District and Country

Name Full address MAIMERI S.D.A. Via Gianni Maimeri, 1 20060

Mediglia Italia

+39 02 906981

+39 02 90698999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC, and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention goar, Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB VERZINO VIOLET 16473

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air,

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas,

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information retaining to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

Nane required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour RED VIOLET Odour ARABIC GUM

Appearance PASTE

Solubility INSOLUBLE, DILUTE WITH WATER

a

Viscosity 15000 cps

Boiling point. Not available. 61 °C. Flash point.

Explosive properties. Not available. Vapour pressure. Not available. به ole. Kg/l کیر 41,47 **%** 0 Specific gravity.

Solid content: VOC (Directive 1999/13/EC):

VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11, Toxicological information.

According to currently available data, this product has not yet produced health damages, Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 2 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB VERZINO VIOLET

Revision nr.14
Dated 04/02/2010
Printed on 04/02/2010
Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

18. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety:
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version, Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Item Numbers: 00396-1024 Page 3 of 72

MAIMERI S.p.A. MB PERMAN.VIOLET BLUE 16463

Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

16463

MB PERMAN.VIOLET BLUE

16463

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country MAIMERI S.p.A.

Via Gianni Maimeri, 1 20060 Mediglia

Italia +39 02 908981 Tel. +39 02 90698989

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906961

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of tume.

MAIMERI S.p.A. MB PERMAN.VIOLET BLUE

16463

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

a. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour Odour

Appearance Solubility

PASTE

Viscosity

INSOLUBLE, DILUTE WITH WATER 18500 cps

pH.

Boiling point.

Flash point. Explosive properties.

Vapour pressure.

Specific gravity.

VOC (Directive 1999/13/EC)

VOC (volatile carbon) :

Not available. 0.2

Kg/l 46,31 %

VIOLET BLUE ARABIC GUM

Not available.

Not available.

0

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 5 of 72

MAIMERI S.p.A. MB PERMAN.VIOLET BLUE

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 3 / 3

16463

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information,

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1989/45/EC and following amendments;
 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

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This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

<u>MAIMERI S.p.A.</u>

MB SAP GREEN

16358

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1 / 3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

MB SAP GREEN

16358

1.2 Use of the substance / proparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

+38 02 905981 +39 02 90698999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water,

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume

MAIMERI S.p.A. **MB SAP GREEN**

16358

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION None required. HAND PROTECTION None required, SKIN PROTECTION None required.

9. Physical and chemical properties.

DEEP YELLOW GREEN ARABIC GUM Colour

Odour

Appearance Solubility

INSOLUBLE, DILUTE WITH WATER Viscosity 20000 cps

pH. Boiling point. Not available. Flash point. Not available. Explosive properties. Not available. Specific gravity. 0.2 Kg/l 44,21 %

VOC (Directive 1999/13/EC): O VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have alight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 8 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A.

MB SAP GREEN

16358

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None,

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- Directive 1999/45/EC and following amendments;
 Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
 Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition:
- 6. Handling Chemical Safety:
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

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The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 9 of 72

MAIMERI S.p.A.

MB CUPRIC GREEN DEEP

16324

Revision nr.15 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1 / 3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code: 16324
Product name MB Ct

MB CUPRIC GREEN DEEP 16324

1.2 Use of the substance / preparation

Intended use Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

Tel. +39 02 906981 Fax +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of tume.

MAIMERI S.p.A. MB CUPRIC GREEN DEEP

16324

Revision nr.15 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION None required.

HAND PROTECTION

None required.

SKIN PROTECTION None required.

9. Physical and chemical properties.

Colour DEEP GREEN Odour

ARABIC GUM PASTE

Not available.

Appearance Solubility

INSOLUBLE, DILUTE WITH WATER

Viscosity Vapour density 16000 cps Not available. Evaporation Rate Not available.

Reactive Properties Partition coefficient: n-octanol/water

ρH.

Boiling point. Not available. Flash point. Explosive properties. 61 Not available. Vapour pressure. Not available. Specific gravity. Kg/l 0,2

43,49 % Solid content: VOC (Directive 1999/13/EC):

VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 11 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CUPRIC GREEN DEEP

16324

Revision nr.15 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Cernage of Dangerous Goods by Road (ADR) and by Rall (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX); 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Nigsh Registry of Toxic Effects of Chemical Substances:
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 12 of 72

Maimeri Blu

MAIMERI S.p.A.

Revision nr.15 Dated 31/08/2010 Printed on 31/08/2010 Page n. 1/3

16400 PRIMARY BLUE-CYAN

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

16400 Maimeri Blu

16400 PRIMARY BLUE-CYAN

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country MAIMERI S.p.A. Via Gianni Malmeri, 1 20060 Mediglia

(MI)

Italia +39 02 906981 Tel.

+39 02 90698999

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@malmerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC, and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First ald measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water,

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A.

Maimeri Blu

16400 PRIMARY BLUE-CYAN

Revision nr.15 Dated 31/08/2010 Printed on 31/08/2010 Page n, 2/3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour BLUE

ARABIC GUM Odour

Appearance

PASTE INSOLUBLE, DILUTE WITH WATER Solubility **Vis**∞sity 14000 cps

Boiling point. Not available.

Flash point. Not available. Explosive properties.

Vapour pressure. Not available КдЛ

Specific gravity. Solid content: 0,2 42,88 %

VOC (Directive 1999/13/EC): VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 14 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A.

Maimeri Blu

16400 PRIMARY BLUE-CYAN

Revision nr.15 Dated 31/08/2010 Printed on 31/08/2010 Page n. 3/3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety,
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 15 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB CERULEAN BLUE**

16368

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code

16368

Product name

MB CERULEAN BLUE

16368

1,2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

+39 02 908981 +39 02 90698989 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa,it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

| 1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

6. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water. EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB CERULEAN BLUE

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

16368

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour Odour SKY BLUE ARABIC GUM

Not available.

Not available.

Not available.

PASTE Appearance

INSOLUBLE, DILUTE WITH WATER 17000 cps

Salubility Viscosity

Boiling point.

Flash point.

Explosive properties.

Vapour pressure.

Specific gravity. Solid content:

0.2 Kg/l 64.00 %

VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information,

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 17 of 72

MAIMERI S.p.A. MB CERULEAN BLUE 16368

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R) None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances:
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology:
- 10. N.t. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current

health and safety laws and regulations. The producer is relieved from any liability arising from improper uses

Page 18 of 72 Item Numbers: 00396-1024

<u>MAIMERI S.p.A.</u> **MB PRUSSIAN BLUE**

16402

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code

Product name

MB PRUSSIAN BLUE

16402

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name

District and Country

MAIMERI S.p.A. Via Glanni Maimeri, 1 20060 Mediglia Italia

+39 07 906981 +39 02 90698999 Fax

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First ald measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear, Collect extinguishing water to prevent it from draining into the sewer system, Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS $\frac{1}{2} \left(\frac{1}{2} \right) \left($

Hardhal with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB PRUSSIAN BLUE

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

16402

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

EYE PROTECTION

None required.

HAND PROTECTION

None required.

SKIN PROTECTION None required.

9. Physical and chemical properties.

DEEP BLUE

Odour ARABIC GUM

Appearance Solubility

INSOLUBLE, DILUTE WITH WATER Vis∞sity

20500 срв

ρH. Boiling point. Not available. Flash point. Explosive properties. 61 °C. Not available.

Not available. Specific gravity. 0.2 Kg/l Salid content: 46,93 %

VOC (Directive 1999/13/EC):

VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 20 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB PRUSSIAN BLUE

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

16402

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

16. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

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This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 21 of 72

MAIMERI S.p.A. MB COBALT BLUE DEEP

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

16374

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code: Product name

MB COBALT BLUE DEEP

16374

1.2 Use of the substance / preparation

Water colour

1.3 Company identification

Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 Mediglia 20060 Italia

(MI)

+39 02 90698999

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB COBALT BLUE DEEP 16374

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION None required. HAND PROTECTION None required.

SKIN PROTECTION None required.

9. Physical and chemical properties.

DEEP BLUE ARABIC GUM Colour Odour

Appearance

INSOLUBLE, DILUTE WITH WATER Solubility Viscosity

24000 cps

ρH. Boiling point. Not available. Flash point. Not available. Explosive properties. Vapour pressure. Not available. ...ole. ...∠ Kg/l 61,96 % 0 Specific gravity. Solid content:

VOC (Directive 1999/13/EC) · VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 23 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB COBALT BLUE DEEP ____ 16374

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory Information.

Warning symbols; None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX); 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 24 of 72 Item Numbers: 00396-1024

MB CADMIUM YEL.DEEP

16084

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

16084

Product name

MB CADMIUM YELLDEEP 16084

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

Tel. +39 02 906981 Fax +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.lt

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First ald measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

Page 25 of 72

MAIMERI S.p.A. MB CADMIUM YEL.DEEP

16084

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air. ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for Information relating to health and environmental risks.

8. Exposure control / personal protection,

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION None required. HAND PROTECTION None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

DEEP YELLOW Colour ARABIC GUM PASTE Odour

Appearance

INSOLUBLE, DILUTE WITH WATER **Viscosity** 18000 cos

Boiling point. Not available. Flash point. Explosive properties. Not available. Vapour pressure. Not available. Specific gravity. Kg/l 21,39 % Solid content: VOC (Directive 1999/13/EC) : VOC (volatile carbon): 0

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 26 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CADMIUM YEL.DEEP

16084

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13: Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

18. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety:
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (loxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Item Numbers: 00396-1024 Page 27 of 72

MAIMERI S.p.A. **MB PRIMARY YELLOW**

16116

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code: Product name 16116

MB PRIMARY YELLOW

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country

MAIMERI S.p.A. Via Gianni Malmeri, 1 20060 Mediglia Italia +38 02 906981

(MI)

Tel.

+39 02 90698999

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures,

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear, Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of time.

MAIMERI S.p.A. **MB PRIMARY YELLOW**

16116

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13,

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required. HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

YELLOW Calour

ARABIC GUM Odour

Appearance PASTE

Solubility INSOLUBLE, DILUTE WITH WATER Viscosity 16500 cps

ρH. Boiling point. Not available.

Flash point. Not available. Explosive properties. Not available Vapour pressure.

Specific gravity. Solid content: 0,2 Kg/l 47.12 %

VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 29 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB PRIMARY YELLOW**

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

16116

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition:
- Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any flability arising from improper uses.

Page 30 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A.

MB ORANGE LAKE

16125

Revision nr.16 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

16125

Product name

MB ORANGE LAKE

16125

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia

(MI)

Italia Tal. +39 02 906981

.

+39 02 90895999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.lt

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 908981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

Fax

3. Composition / information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular,

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB ORANGE LAKE

16125

Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

Revision nr. 16

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks,

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances. RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour **ORANGE** Odour

ARABIC GUM Appearance PASTE

Solubility Viscosity INSOLUBLE, DILUTE WITH WATER 19000 cps

Vapour density Not available. **Evaporation Rate** Not available. Reactive Properties Not available.

Partition coefficient: n-octanol/water Not available.

Boiling point. Not aveilable. Flash point. 61 Explosive properties. Not available. Not available. Vapour pressure.

.ءاند.. Kg/l ∠.,∠ 42,83 % 0 Specific gravity. Solid content: VOC (Directive 1999/13/EC)

VOC (volatile carbon): 0

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 32 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB ORANGE LAKE**

16125

Revision nr.16 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

teuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Raif (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard tabeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition:
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

1-1-7-1

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

MAIMERI S.p.A. **MB VENETIAN RED**

16262

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1 / 3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

16262 Product name

MB VENETIAN RED

16262

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country

MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia

Italia +39 02 906981 Tel. +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.lt

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular,

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A.

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

MB VENETIAN RED

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

16262

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Odour

DEEP RED ARABIC GUM

Appearance

INSOLUBLE, DILUTE WITH WATER Solubility

Viscosity 25000 cps

pH.

Boiling point.

Flash point.

Explosive properties.

Vapour pressure.

Specific gravity. Solid content:

VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

Not available. Not available.

КөЛ 62,21 %

Not available.

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 35 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB VENETIAN RED**

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3/3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

16262

13. Dianosal consideration

Reuse, when possible. Neat product residues should be considered special non-hazardous waste

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition:
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 36 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CADMIUM RED DEEP

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

16232

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code

MB CADMIUM RED DEEP

16232

1.2 Use of the substance / preparation

Intended use

Product name

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

Tal +39 02 906981 +38 02 90698999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquines refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments,

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhal with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurfed mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB CADMIUM RED DEEP

16232

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls,

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

DEEP RED ARABIC GUM Odour

Appearance Solubility Viscosity INSOLUBLE, DILUTE WITH WATER

17000 cps

pH. Boiling point. Not available.

Flash point. 61 °C. Not available. Explosive properties. Vapour pressure. Not available.

Specific gravity. Solid content: 0.2 Kg/t 20.48 %

VOC (Directive 1999/13/EC): VOC (volatile carbon)

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 38 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CADMIUM RED DEEP

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

16232

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
 Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet):
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 39 of 72

MAIMERI S.p.A.

MB CRIMSON LAKE

16174

Revision or 14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

16174

Product name

MB CRIMSON LAKE

16174

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company Identification

Name Full address District and Country MAIMERI S.p.A. Via Glanni Maimeri, 1 20060 Mediglia

(MI)

Italia +39 02 906981 +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

Fax

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB CRIMSON LAKE 16174

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air. ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION

None required. HAND PROTECTION

None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour

RED ARABIC GUM Odour

Appearance Solubility INSOLUBLE, DILUTE WITH WATER

Vis∞sity 14000 cps

ρH.

Boiling point. Not available. Flash point. Not available. Explosive properties. Vapour pressure. Not available. 0.2 КдЛ

Specific gravity. Solid content: 43,16 %

VOC (Directive 1999/13/EC): 0 VOC (volatile carbon)

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 41 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CRIMSON LAKE

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

16174

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
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- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

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The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 42 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB IVORY BLACK

Revision nr.14
Dated 04/02/2010
Printed on 04/02/2010
Page nr. 1/3

(MI)

16535

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

Product name MB IVORY BLACK 16535

16535

1.2 Use of the substance / preparation

Intended use Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Malmeri, 1 20060 Mediglia Italia

Tel. +39 02 906981 Fax +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A.

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

MB IVORY BLACK

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

16535

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances. RESPIRATORY PROTECTION

None required. EYE PROTECTION None required.

HAND PROTECTION None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

BLACK Colour

ARABIC GUM PASTE

Appearance Solubility INSOLUBLE, DILUTE WITH WATER

Viscosity 25000 cps

pH. Not available. 61 °C. Boiling point. Flash point. Not available. Vapour pressure. Not availableole. ...∠ Kg/l 50,29 % 0 Specific gravity. Solid content

VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 44 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB IVORY BLACK

16535

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R); None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament; 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

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This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current

health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 45 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB CARBON BLACK**

16537

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

Product name

16537

MB CARBON BLACK

16537

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country MAIMERI S.p.A. Vla Gianni Maimeri, 1 20060 Mediglia

italia +39 02 906981

+39 02 90698999 Fax

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.lt

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 908981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

6. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon exide, texic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB CARBON BLACK

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

16537

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

BLACK ARABIC GUM Odour

Appearance PASTE INSOLUBLE, DILUTE WITH WATER Solubility

13000 cps Viscosity

ρH.

Boiling point. Not available. Flash point.

Not available. Explosive properties. Vapour pressure. Not available. 0.2 Kg∕l

Specific gravity. Solid content: 43,63 %

VOC (Directive 1999/13/EC) : VOC (volatile carbon) : o

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 47 of 72 Item Numbers: 00396-1024

<u>MAIMERI S.p.A.</u> MB CARBON BLACK

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

16537

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA)

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition:
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology:
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

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Page 48 of 72

MAIMERI S.p.A. MB BURNT UMBER

16492

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

16492

MB BURNT UMBER

16492

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

+39 02 906981 Tal +39 02 90698999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimorispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20080 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 806981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures,

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system, Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB BURNT UMBER____

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

16492

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Conteminated material should be disposed of in compliance with the provisions set forth in point 13,

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances. RESPIRATORY PROTECTION

EYE PROTECTION

None required.

HAND PROTECTION

SKIN PROTECTION

None required.

9. Physical and chemical properties.

DEEP BROWN Odour

ARABIC GUM Appearance PASTE

INSOLUBLE, DILUTE WITH WATER Solubility

Viscosity

Boiling point. Flash point.

Explosive properties.

Vapour pressure.

Specific gravity.

Solid content:

VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

17000 cps

Not available. 61 °C.

Not available

Not available.

52,55 %

Kg/l

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 50 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB BURNT UMBER 16492

Revision or.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety:
- 7. Niosh Registry of Toxic Effects of Chemical Substances; 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

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Page 51 of 72

MAIMERI S.p.A. MB ULTRAMARINE LIGHT

16391

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

MB ULTRAMARINE LIGHT

16391

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

(MI)

+39 02 906981 +39 02 90698999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 908981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

Page 52 of 72

MAIMERI S.p.A. MB ULTRAMARINE LIGHT

16391

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. **EYE PROTECTION** None required HAND PROTECTION None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour

ARABIC GUM PASTE Odour Appearance

Solubility INSOLUBLE, DILUTE WITH WATER Viscosity 25000 cps

pH. Bailing point. Not available. Flash point. Explosive properties Not available Vapour pressure. Not available. 0,2 58,96 % Kg/l

Specific gravity. Solid content: VOC (Directive 1999/13/EC) : VOC (volatile carbon) : 0

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 53 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB ULTRAMARINE LIGHT

16391

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Partiament;
 4. Regulation (EC) 1907/2006 (REACH) of the European Partiament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 54 of 72

MAIMERI S.p.A. MB PRIMARY RED-MAGEN

16256

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

Product name

16256 MB PRIMARY RED-MAGEN

16256

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name

Full address

District and Country

MAIMERI S.p.A. Via Gianni Maimeri, 1 20060

Mediglia Italia

+39 02 906981 +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments,

Tel.

Fax

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water. EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc). SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB PRIMARY RED-MAGEN

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2/3

16256

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION None required.

HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour LIGHT RED Odour ARABIC GUM

Appearance Solubility

INSOLUBLE, DILUTE WITH WATER 15000 cps Vis∞sitý pH.

Boiling point. Not available.

Flash point. Explosive properties. Not available. Vapour pressure. Not available.

Specific gravity. 0.2 Kg/I Solid content 41 45 %

VOC (Directive 1999/13/EC): n

VOC (volatile carbon)

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 56 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A.

MB PRIMARY RED-MAGEN

16256

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Mantime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard tabeting under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Item Numbers: 00396-1024 Page 57 of 72

MAIMERI S.p.A. **MB RAW SIENNA**

16161

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code Product name 16161

MB RAW SIENNA

16161

1.2 Use of the substance / proparation

Intended use

Water colour

1.3 Company identification

Full address District and Country

MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia 20060

(MI)

Italia +39 02 906981 Tel. +39 02 90698999

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

6. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. **MB RAW SIENNA**

16161

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required.

SKIN PROTECTION

None required,

9. Physical and chemical properties.

Colour OCHRE Odour

ARABIC GUM PASTE

Appearance Solubility INSOLUBLE, DILUTE WITH WATER

Vis∞sity 19000 cps pH.

Boiling point. Not available. Flash point. 61

Not available. Explosive properties. Vapour pressure, Not available. Specific gravity. Kg/I

46,40 % Solid content VOC (Directive 1999/13/EC):

VOC (volatile carbon)

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industnal practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 59 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB RAW SIENNA

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 3 / 3

1<u>6161</u>

12. Ecological Information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX); 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
 7. Niosh Registry of Toxic Effects of Chemical Substances;
 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 60 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB YELLOW OCHRE**

16131

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Product name

MB YELLOW OCHRE

16131

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name

Full address

District and Country

MAIMERI S.n.A. Via Gianni Maimeri, 1

20060 Mediglia Italia

(MI)

+39 02 906981 +39 02 90898999 Fax

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water,

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. **MB YELLOW OCHRE**

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 2/3

16131

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas,

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION None required. HAND PROTECTION None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

LIGHT YELLOW Colour ARABIC GUM PASTE Appearance

INSOLUBLE, DILUTE WITH WATER Solubility Viscosity 31000 cps

Boiling point. Not available. Flash point. Not avaitable. Explosive properties. Vapour pressure. Not available. Specific gravity. 0,2 Kg/l 56,36 % Solid content:

VOC (Directive 1999/13/EC) : VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological Information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 62 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB YELLOW OCHRE**

16131

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n, 3 / 3

12. Ecological Information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
 Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition; 6. Handling Chemical Safety;
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability anxing from improper uses.

Page 63 of 72

MAIMERI S.p.A. MB RAW UMBER

16493

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code

Product name

16493

MB RAW UMBER

16493

1.2 Use of the substance / preparation

Intended use

Water colour

1.3 Company identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia

(MI)

Italia Tel. +39 02 906981 Fax +39 02 90698999

e-mail address of the competent person responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments,

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A. MB RAW UMBER

16493

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13,

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required.

EYE PROTECTION

None required.

HAND PROTECTION

None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour DEEP BROWN

ARABIC GUM Odour

Appearance Solubility PASTE

INSOLUBLE, DILUTE WITH WATER Viscosity 15500 cps

oH.

Boiling point. Not available. Flash point,

Explosive properties. Not available.

Vapour pressure. Not available. Specific gravity. 0.2 Kg/l

Solid content: 45,93 % VOC (Directive 1999/13/EC): 0

VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 65 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB RAW UMBER

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

16493

12. Ecological information.

Use this product according to good working practices, Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations

15. Regulatory information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other Information.

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments;
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX); 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety:
- 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Page 66 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB BURNT SIENNA

16278

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

16278

MB BURNT SIENNA Product name

16278

1.2 Use of the substance / preparation

Intended use Water colour

1.3 Company Identification

Name Full address District and Country MAIMERI S.p.A. Via Gianni Maimeri, 1 20060 Mediglia Italia

+39 02 906981

(MI)

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY Product distribution by

+39 02 90698999

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

Tel.

Fax

3. Composition / Information on ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First aid measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind; carbon dioxide, foam, powder and nebulised water,

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

MAIMERI S.p.A.

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

MB BURNT SIENNA

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas.

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

16278

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fre in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure (imit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances.

RESPIRATORY PROTECTION

None required. EYE PROTECTION

None required.

HAND PROTECTION None required.

SKIN PROTECTION

None required.

9. Physical and chemical properties.

Colour DEEP OCHRE Odour

PASTE

Appearance Solubility

INSOLUBLE, DILUTE WITH WATER Viscosity 14500 cps

pH.

Boiling point. Not available.

Flash point. Explosive properties. 61 °C. Not available.

Vapour pressure. Not available. Specific gravity. 0.2 Kg/I Solid content:

51,28 % VOC (Directive 1999/13/EC): 0

VOC (volatile carbon):

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 68 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. **MB BURNT SIENNA**

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010

16278

12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport Information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations

15. Regulatory information.

Warning symbols: None,

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.

16. Other information.

GENERAL BIBLIOGRAPHY

- Directive 1999/45/EC and following amendments;
 Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);
- 3. Regulation (EC) 1272/2008 (CLP) of the European Partiament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- 6. Handling Chemical Safety;
 7. Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (loxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
 10. N.I. Sax Dangerous properties of Industrial Meterials-7, 1989 Edition;

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This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses,

MAIMERI S.p.A. **MB CADMIUM YEL.LEMON**

16082

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 1/3

Safety Data Sheet

1. Identification of the substance / preparation and the Company

1.1 Identification of the substance or preparation

Code:

Product name

16082

MB CADMIUM YELLEMON

MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY

(MI)

1.2 Use of the substance / preparation

Water colour

1.3 Company identification

Full address District and Country

MAIMERI S.p.A. Via Glanni Maimeri, 1 20060 Mediglia

Italia

39 02 906981 Tel. +38 02 80698999

e-mail address of the competent person

responsible for the Safety Data Sheet

schedesicurezza@maimerispa.it

Product distribution by

1.4 Emergency telephone

For urgent inquiries refer to

+39 02 906981

2. Hazards Identification.

This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.

3. Composition / Information on Ingredients.

The product is not classified as hazardous pursuant to directives 67/548/EEC and 1999/45/EC and subsequent amendments and upgrades and does not contain substances classified as being hazardous to human health or the environment pursuant to 67/548/EEC and subsequent amendments.

4. First ald measures.

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is

5. Fire-fighting measures.

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations. SUITABLE EXTINGUISHING MEDIA

The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS

None in particular.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Hardhat with visor, fireproof clothing (fireproof jacket and trousers with straps around arms, legs and waist), work gloves (fireproof, cut proof and dielectric), a depressurised mask with facemask covering the whole of the operator's face or a self-respirator (self-protector) in the event of large quantities of fume.

Page 70 of 72

MAIMERI S.p.A. MB CADMIUM YEL.LEMON

16082

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 2 / 3

6. Accidental release measures.

PERSONAL PRECAUTIONS

Use breathing equipment if fumes or powders are released into the air.

ENVIRONMENTAL PRECAUTIONS

The product must not penetrate the sewers, surface water, ground water and neighbouring areas,

METHODS FOR CLEANING UP

Confine using earth or inert material. Collect as much material as possible and eliminate the rest using jets of water. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

7. Handling and storage.

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

8. Exposure control / personal protection.

8.1 Exposure limit values.

Not available.

8.2 Exposure controls.

Observance of safety measures used in handling chemical substances. RESPIRATORY PROTECTION

None required. EYE PROTECTION None required. HAND PROTECTION None required. SKIN PROTECTION

None required.

9. Physical and chemical properties.

LEMON YELLOW ARABIC GUM Colour PASTE Appearance Solubility

INSOLUBLE, DILUTE WITH WATER Viscosity 16500 cps

pH. Boiling point. Not available. Flash point. Not available. Explosive properties. Vapour pressure. Not available. Specific gravity. Solid content: 0.2 Kg/I 20,47 % VOC (Directive 1999/13/EC) : VOC (volatile carbon) :

10. Stability and reactivity.

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.

Page 71 of 72 Item Numbers: 00396-1024

MAIMERI S.p.A. MB CADMIUM YEL.LEMON

16082

Revision nr.14 Dated 04/02/2010 Printed on 04/02/2010 Page n. 3 / 3

12. Ecological information.

Use this product according to good working practices. Avoid littering, Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. Disposal consideration.

Reuse, when possible. Neat product residues should be considered special non-hazardous waste.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. Transport information.

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

15. Regulatory Information.

Warning symbols: None.

Hazard sentences (R): None.

Caution recommendations (S): None.

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and

16. Other Information,

GENERAL BIBLIOGRAPHY

- 1. Directive 1999/45/EC and following amendments:
- 2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX); 3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;
- 4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;
- 5. The Merck Index. 10th Edition;
- Handling Chemical Safety;
 Niosh Registry of Toxic Effects of Chemical Substances;
- 8. INRS Fiche Toxicologique (toxicological sheet);
- 9. Patty Industrial Hygiene and Toxicology;
- 10. N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition;

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

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Page 72 of 72 Item Numbers: 00396-1024