

00397-0129

00397-4540

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3	
<b>V PRIMARY YELLOW</b>		<b>18116</b>	
<b>Safety Data Sheet</b>			
<b>1. Identification of the substance / preparation and the Company</b>			
1.1 Identification of the substance or preparation			
Code:	18116		
Product name	V PRIMARY YELLOW	18116	
1.2 Use of the substance / preparation			
Intended use	Water colour		
1.3 Company identification			
Name	MAIMERI S.p.A.		
Full address	Via Gianni Maimeri, 1		
District and Country	20060 Mediglia	(MI)	Italia
	Tel.	+39 02 9069881	
	Fax	+39 02 90698999	
e-mail address of the competent person responsible for the Safety Data Sheet	schesedacurozza@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 9069881		
<b>2. Hazards Identification.</b>			
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.			
<b>3. Composition / Information on Ingredients.</b>			
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.			
<b>4. First aid measures.</b>			
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.			
<b>5. Fire-fighting measures.</b>			
<b>GENERAL INFORMATION</b>			
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.			
<b>SUITABLE EXTINGUISHING MEDIA</b>			
The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.			
<b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b>			
None in particular.			
<b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b>			
Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).			
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b>			
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.			

<b>MAIMERI S.p.A.</b> <b>V PRIMARY YELLOW</b>	<b>18116</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																																										
<b>6. Accidental release measures.</b>  <b>PERSONAL PRECAUTIONS</b> Use breathing equipment if fumes or powders are released into the air. <b>ENVIRONMENTAL PRECAUTIONS</b> The product must not penetrate the sewers, surface water, ground water and neighbouring areas. <b>METHODS FOR CLEANING UP</b> 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.																																												
<b>7. Handling and storage.</b>  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.																																												
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  Observance of safety measures used in handling chemical substances. <b>RESPIRATORY PROTECTION</b> None required. <b>EYE PROTECTION</b> None required. <b>HAND PROTECTION</b> None required. <b>SKIN PROTECTION</b> None required.																																												
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 35%;">Colour</td> <td style="width: 10%;"></td> <td style="width: 55%;">YELLOW</td> </tr> <tr> <td>Odour</td> <td></td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td></td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td></td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td></td> <td>15500 cps</td> </tr> <tr> <td>pH.</td> <td></td> <td></td> </tr> <tr> <td>Boiling point.</td> <td></td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td style="text-align: center;">&gt;</td> <td>61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td></td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td></td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td></td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content</td> <td></td> <td>46,12 %</td> </tr> <tr> <td>VOC (Directive 1989/13/EC) :</td> <td></td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td></td> <td>0</td> </tr> </table>			Colour		YELLOW	Odour		ARABIC GUM	Appearance		PASTE	Solubility		INSOLUBLE, DILUTE WITH WATER	Viscosity		15500 cps	pH.			Boiling point.		Not available.	Flash point.	>	61 °C.	Explosive properties.		Not available.	Vapour pressure.		Not available.	Specific gravity.		0,2 Kg/l	Solid content		46,12 %	VOC (Directive 1989/13/EC) :		0	VOC (volatile carbon) :		0
Colour		YELLOW																																										
Odour		ARABIC GUM																																										
Appearance		PASTE																																										
Solubility		INSOLUBLE, DILUTE WITH WATER																																										
Viscosity		15500 cps																																										
pH.																																												
Boiling point.		Not available.																																										
Flash point.	>	61 °C.																																										
Explosive properties.		Not available.																																										
Vapour pressure.		Not available.																																										
Specific gravity.		0,2 Kg/l																																										
Solid content		46,12 %																																										
VOC (Directive 1989/13/EC) :		0																																										
VOC (volatile carbon) :		0																																										
<b>10. Stability and reactivity.</b>  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.																																												
<b>11. Toxicological information.</b>  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.																																												

<b>MAIMERI S.p.A.</b> <b>V PRIMARY YELLOW</b>	<b>18116</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>12. Ecological Information.</b> <p>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.</p>		
<b>13. Disposal consideration.</b> <p>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.  <b>CONTAMINATED PACKAGING</b>  Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.</p>		
<b>14. Transport Information.</b> <p>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.</p>		
<b>15. Regulatory Information.</b> <p>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.</p>		
<b>16. Other Information.</b> <p><b>GENERAL BIBLIOGRAPHY</b>  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;</p> <p><b>Note for users:</b>  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.</p>		

**00397-8060**

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V RAW SIENNA</b>	<b>18161</b>	
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
<b>1.1 Identification of the substance or preparation</b>		
Code:	18161	
Product name	V RAW SIENNA 18161	
<b>1.2 Use of the substance / preparation</b>		
Intended use	Water colour	
<b>1.3 Company identification</b>		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	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@malmerispa.it	
Product distribution by	MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY	
<b>1.4 Emergency telephone</b>		
For urgent inquiries refer to	+39 02 906981	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on Ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
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.		

<b>MAIMERI S.p.A.</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3
<b>V RAW SIENNA</b>	<b>18161</b>

  

**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
Appearance	PASTE
Solubility	INSOLUBLE, DILUTE WITH WATER
Viscosity	27500 cps
pH.	
Boiling point.	Not available.
Flash point.	> 61 °C.
Explosive properties.	Not available.
Vapour pressure.	Not available.
Specific gravity.	0,2 Kg/l
Solid content:	51,15 %
VOC (Directive 1999/13/EC) :	0
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.

MSDS EP 0001

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V RAW SIENNA</b>	<b>18161</b>	
<b>12. Ecological information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport information.</b>		
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.		
<b>15. Regulatory information.</b>		
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.		
<b>16. Other information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7. 1989 Edition;</li> </ol> <p><b>Note for users</b> 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.</p>		

00397-3700

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V PRIMARY RED-MAGENT</b>	<b>18256</b>	
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
1.1 Identification of the substance or preparation		
Code	18256	
Product name	V PRIMARY RED-MAGENT 18256	
1.2 Use of the substance / preparation		
Intended use	Water colour	
1.3 Company identification		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	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	schedealcurezza@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	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on Ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
<p><b>GENERAL INFORMATION</b></p> <p>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.</p> <p><b>SUITABLE EXTINGUISHING MEDIA</b></p> <p>The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.</p> <p><b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b></p> <p>None in particular.</p> <p><b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b></p> <p>Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).</p> <p><b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b></p> <p>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.</p>		

<b>MAIMERI S.p.A.</b> <b>V PRIMARY RED-MAGENT</b>	<b>18256</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  <p><b>PERSONAL PRECAUTIONS</b>  Use breathing equipment if fumes or powders are released into the air.</p> <p><b>ENVIRONMENTAL PRECAUTIONS</b>  The product must not penetrate the sewers, surface water, ground water and neighbouring areas.</p> <p><b>METHODS FOR CLEANING UP</b>  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.</p>																														
<b>7. Handling and storage.</b>  <p>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.</p>																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  <p>Observance of safety measures used in handling chemical substances.</p> <p><b>RESPIRATORY PROTECTION</b>  None required.</p> <p><b>EYE PROTECTION</b>  None required.</p> <p><b>HAND PROTECTION</b>  None required.</p> <p><b>SKIN PROTECTION</b>  None required.</p>																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td style="width: 60%;">LIGHT RED</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>20600 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content.</td> <td>43,12 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC)</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>			Colour	LIGHT RED	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	20600 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content.	43,12 %	VOC (Directive 1999/13/EC)	0	VOC (volatile carbon) :	0
Colour	LIGHT RED																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	20600 cps																													
pH.																														
Boiling point.	Not available.																													
Flash point.	> 61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure.	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content.	43,12 %																													
VOC (Directive 1999/13/EC)	0																													
VOC (volatile carbon) :	0																													
<b>10. Stability and reactivity.</b>  <p>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.</p>																														
<b>11. Toxicological information.</b>  <p>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.</p>																														



<b>MAIMERI S.p.A.</b> <b>V PRIMARY RED-MAGENT</b>	<b>18256</b>	Revision nr. 19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>12. Ecological Information.</b> <p>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.</p>		
<b>13. Disposal consideration.</b> <p>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.</p> <p><b>CONTAMINATED PACKAGING</b></p> <p>Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.</p>		
<b>14. Transport Information.</b> <p>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.</p>		
<b>15. Regulatory Information.</b> <p>Warning symbols: None.</p> <p>Hazard sentences (R): None.</p> <p>Caution recommendations (S): None.</p> <p>This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments.</p>		
<b>16. Other Information.</b> <p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7. 1989 Edition;</li> </ol> <p><b>Note for users:</b></p> <p>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 .</p> <p>This document must not be regarded as a guarantee on any specific product property.</p> <p>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.</p>		

00397-7800

<b>MAIMERI S.p.A.</b> <b>V PHTHALO GREEN 18321</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
<b>1.1 Identification of the substance or preparation</b>		
Code:	18321	
Product name	V PHTHALO GREEN 18321	
<b>1.2 Use of the substance / preparation</b>		
Intended use	Water colour	
<b>1.3 Company identification</b>		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	20060 Mediglia (MI) Italia	
Tel.	+39 02 906981	
Fax	+39 02 90698989	
e-mail address of the competent person responsible for the Safety Data Sheet	schede sicurezza@maimerispa.it	
Product distribution by	MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY	
<b>1.4 Emergency telephone</b>		
For urgent inquiries refer to	+39 02 906981	
<b>2. Hazards identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
<b>GENERAL INFORMATION</b> 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.		
<b>SUITABLE EXTINGUISHING MEDIA</b> The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.		
<b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b> None in particular.		
<b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b> Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).		
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b> 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.		

<b>MAIMERI S.p.A.</b> <b>V PHTHALO GREEN</b>	<b>18321</b>	Revision nr. 19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  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.																														
<b>7. Handling and storage.</b>  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.																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.																														
<b>8.2 Exposure controls.</b>  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.																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 35%;">Colour</td> <td>DEEP GREEN</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>21000 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>46,08 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC)</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon)</td> <td>0</td> </tr> </table>			Colour	DEEP GREEN	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	21000 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	46,08 %	VOC (Directive 1999/13/EC)	0	VOC (volatile carbon)	0
Colour	DEEP GREEN																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	21000 cps																													
pH.																														
Boiling point.	Not available.																													
Flash point.	> 61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content:	46,08 %																													
VOC (Directive 1999/13/EC)	0																													
VOC (volatile carbon)	0																													
<b>10. Stability and reactivity.</b>  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.																														
<b>11. Toxicological information.</b>  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.																														

<p align="center"><b>MAIMERI S.p.A.</b></p> <p><b>V PHTHALO GREEN      18321</b></p>	<p>Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3</p>
<p><b>12. Ecological Information.</b></p>	
<p>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.</p>	
<p><b>13. Disposal Consideration.</b></p>	
<p>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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.</p>	
<p><b>14. Transport Information.</b></p>	
<p>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.</p>	
<p><b>15. Regulatory Information.</b></p>	
<p>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.</p>	
<p><b>16. Other Information.</b></p>	
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition,</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7. 1989 Edition;</li> </ol> <p><b>Note for users:</b> 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.</p>	

00397-7090

<b>MAIMERI S.p.A.</b>		Revision nr. 19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V SAP GREEN</b>		<b>18358</b>
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
1.1 Identification of the substance or preparation		
Code:	18358	
Product name	V SAP GREEN 18358	
1.2 Use of the substance / preparation		
Intended use	Water colour	
1.3 Company identification		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
Distinct and Country	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	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on Ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
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.		

<b>MAIMERI S.p.A.</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>V SAP GREEN</b>	<b>18358</b>																												
<b>6. Accidental release measures.</b>  <b>PERSONAL PRECAUTIONS</b> Use breathing equipment if fumes or powders are released into the air. <b>ENVIRONMENTAL PRECAUTIONS</b> The product must not penetrate the sewers, surface water, ground water and neighbouring areas. <b>METHODS FOR CLEANING UP</b> 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.																													
<b>7. Handling and storage.</b>  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.																													
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  Observance of safety measures used in handling chemical substances. <b>RESPIRATORY PROTECTION</b> None required. <b>EYE PROTECTION</b> None required. <b>HAND PROTECTION</b> None required. <b>SKIN PROTECTION</b> None required.																													
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 35%;">Colour</td> <td>DEEP YELLOW GREEN</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>20000 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>46,29 %</td> </tr> <tr> <td>VOC (Directive 1989/13/EC) :</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>		Colour	DEEP YELLOW GREEN	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	20000 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	46,29 %	VOC (Directive 1989/13/EC) :	0	VOC (volatile carbon) :	0
Colour	DEEP YELLOW GREEN																												
Odour	ARABIC GUM																												
Appearance	PASTE																												
Solubility	INSOLUBLE, DILUTE WITH WATER																												
Viscosity	20000 cps																												
pH.																													
Boiling point.	Not available.																												
Flash point.	> 61 °C.																												
Explosive properties.	Not available.																												
Vapour pressure.	Not available.																												
Specific gravity.	0,2 Kg/l																												
Solid content:	46,29 %																												
VOC (Directive 1989/13/EC) :	0																												
VOC (volatile carbon) :	0																												
<b>10. Stability and reactivity.</b>  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.																													
<b>11. Toxicological information.</b>  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.																													

<b>MAIMERI S.p.A.</b> <b>V SAP GREEN 18358</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>12. Ecological information.</b> 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.		
<b>13. Disposal consideration.</b> 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.		
<b>14. Transport information.</b> 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.		
<b>15. Regulatory information.</b> 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.		
<b>16. Other information.</b> 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.		

00397-5250

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V ULTRAMARINE DEEP</b>		<b>18392</b>
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
1.1 Identification of the substance or preparation		
Code:	18392	
Product name	V ULTRAMARINE DEEP	18392
1.2 Use of the substance / preparation		
Intended use	Water colour	
1.3 Company identification		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	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	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on Ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
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.		



<b>MAIMERI S.p.A.</b> <b>V ULTRAMARINE DEEP</b>	<b>18392</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  <b>PERSONAL PRECAUTIONS</b> Use breathing equipment if fumes or powders are released into the air. <b>ENVIRONMENTAL PRECAUTIONS</b> The product must not penetrate the sewers, surface water, ground water and neighbouring areas. <b>METHODS FOR CLEANING UP</b> 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.																														
<b>7. Handling and storage.</b>  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.																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  Observance of safety measures used in handling chemical substances. <b>RESPIRATORY PROTECTION</b> None required. <b>EYE PROTECTION</b> None required. <b>HAND PROTECTION</b> None required. <b>SKIN PROTECTION</b> None required.																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td>DEEP BLUE</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>17000 cps</td> </tr> <tr> <td>pH</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>59,12 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC)</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>			Colour	DEEP BLUE	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	17000 cps	pH		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	59,12 %	VOC (Directive 1999/13/EC)	0	VOC (volatile carbon) :	0
Colour	DEEP BLUE																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	17000 cps																													
pH																														
Boiling point.	Not available.																													
Flash point.	> 61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure.	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content:	59,12 %																													
VOC (Directive 1999/13/EC)	0																													
VOC (volatile carbon) :	0																													
<b>10. Stability and reactivity.</b>  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.																														
<b>11. Toxicological information.</b>  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.																														

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V ULTRAMARINE DEEP</b>		<b>18392</b>
<b>12. Ecological information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport information.</b>		
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.		
<b>15. Regulatory information.</b>		
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.		
<b>16. Other information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p><b>Note for users:</b> 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.</p>		

MSDS EP70801

**00397-8070**

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3	
<b>V RAW UMBER</b>		<b>18493</b>	
<b>Safety Data Sheet</b>			
<b>1. Identification of the substance / preparation and the Company</b>			
1.1 Identification of the substance or preparation			
Code:	18493		
Product name	V RAW UMBER	18493	
1.2 Use of the substance / preparation			
Intended use	Water colour		
1.3 Company identification			
Name	MAIMERI S.p.A.		
Full address	Via Gianni Maimeri, 1		
District and Country	20060 Mediglia	(MI)	
	Italia		
	Tel.	+39 02 9069961	
	Fax	+39 02 9069999	
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 9069961		
<b>2. Hazards Identification.</b>			
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.			
<b>3. Composition / Information on ingredients.</b>			
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.			
<b>4. First aid measures.</b>			
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.			
<b>5. Fire-fighting measures.</b>			
<b>GENERAL INFORMATION</b>			
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.			
<b>SUITABLE EXTINGUISHING MEDIA</b>			
The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.			
<b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b>			
None in particular.			
<b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b>			
Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).			
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b>			
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.			

MSDS EPT 0001

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>V RAW UMBER</b>	<b>18493</b>																													
<b>6. Accidental release measures.</b>  <b>PERSONAL PRECAUTIONS</b> Use breathing equipment if fumes or powders are released into the air. <b>ENVIRONMENTAL PRECAUTIONS</b> The product must not penetrate the sewers, surface water, ground water and neighbouring areas. <b>METHODS FOR CLEANING UP</b> 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.																														
<b>7. Handling and storage.</b>  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.																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  Observance of safety measures used in handling chemical substances. <b>RESPIRATORY PROTECTION</b> None required. <b>EYE PROTECTION</b> None required. <b>HAND PROTECTION</b> None required. <b>SKIN PROTECTION</b> None required.																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td>DEEP BROWN</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>15500 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content.</td> <td>46,23 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC) :</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon)</td> <td>0</td> </tr> </table>			Colour	DEEP BROWN	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	15500 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content.	46,23 %	VOC (Directive 1999/13/EC) :	0	VOC (volatile carbon)	0
Colour	DEEP BROWN																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	15500 cps																													
pH.																														
Boiling point.	Not available.																													
Flash point.	> 61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure.	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content.	46,23 %																													
VOC (Directive 1999/13/EC) :	0																													
VOC (volatile carbon)	0																													
<b>10. Stability and reactivity.</b>  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.																														
<b>11. Toxicological Information.</b>  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.																														

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V RAW UMBER</b>		<b>18493</b>
<b>12. Ecological information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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.		
<b>14. Transport Information.</b>		
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.		
<b>15. Regulatory Information.</b>		
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.		
<b>16. Other Information.</b>		
<p>GENERAL BIBLIOGRAPHY</p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition,</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p>Note for users:</p> <p>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 .</p> <p>This document must not be regarded as a guarantee on any specific product property.</p> <p>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.</p>		

MSDS EPI 8801

**00397-5950**

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V PRIMARY BLUE-CYAN</b>		<b>18400</b>
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
1.1 Identification of the substance or preparation		
Code:	18400	
Product name	V PRIMARY BLUE-CYAN 18400	
1.2 Use of the substance / preparation		
Intended use	Water colour	
1.3 Company identification		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	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	schede sicurezza@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	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
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.		

<b>MAIMERI S.p.A.</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3
<b>V PRIMARY BLUE-CYAN</b>	<b>18400</b>

  

**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	BLUE
Odour	ARABIC GUM
Appearance	PASTE
Solubility	INSOLUBLE, DILUTE WITH WATER
Viscosity	19000 cps
pH	
Boiling point.	Not available.
Flash point.	> 61 °C.
Explosive properties.	Not available.
Vapour pressure.	Not available.
Specific gravity.	0,2 Kg/l
Solid content:	48,15 %
VOC (Directive 1989/13/EC) :	0
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.

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V PRIMARY BLUE-CYAN</b>	<b>18400</b>	
<b>12. Ecological information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport information.</b>		
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.		
<b>15. Regulatory information.</b>		
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.		
<b>16. Other information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p><b>Note for users:</b> 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.</p>		



00397-4910

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3	
<b>V PERMANENT ORANGE</b>		<b>18062</b>	
<b>Safety Data Sheet</b>			
<b>1. Identification of the substance / preparation and the Company</b>			
<b>1.1 Identification of the substance or preparation</b>			
Code	18062		
Product name	V PERMANENT ORANGE	18062	
<b>1.2 Use of the substance / preparation</b>			
Intended use	Water colour		
<b>1.3 Company identification</b>			
Name	MAIMERI S.p.A.		
Full address	Via Gianni Maineri, 1		
District and Country	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	schesidurezza@maineripa.it		
Product distribution by	MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY		
<b>1.4 Emergency telephone</b>			
For urgent inquiries refer to	+39 02 906981		
<b>2. Hazards Identification.</b>			
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.			
<b>3. Composition / Information on Ingredients.</b>			
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.			
<b>4. First aid measures.</b>			
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.			
<b>5. Fire-fighting measures.</b>			
<b>GENERAL INFORMATION</b>			
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.			
<b>SUITABLE EXTINGUISHING MEDIA</b>			
The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.			
<b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b>			
None in particular.			
<b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b>			
Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).			
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b>			
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.			

<b>MAIMERI S.p.A.</b> <b>V PERMANENT ORANGE</b>	<b>18062</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  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.																														
<b>7. Handling and storage.</b>  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.																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  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.																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td>ORANGE</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>20000 cps</td> </tr> <tr> <td>pH</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>48,22 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC) :</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>			Colour	ORANGE	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	20000 cps	pH		Boiling point.	Not available.	Flash point.	61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	48,22 %	VOC (Directive 1999/13/EC) :	0	VOC (volatile carbon) :	0
Colour	ORANGE																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	20000 cps																													
pH																														
Boiling point.	Not available.																													
Flash point.	61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure.	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content:	48,22 %																													
VOC (Directive 1999/13/EC) :	0																													
VOC (volatile carbon) :	0																													
<b>10. Stability and reactivity.</b>  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.																														
<b>11. Toxicological information.</b>  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.																														

MSDS EPY 0601

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V PERMANENT ORANGE</b>	<b>18062</b>	
<b>12. Ecological information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport information.</b>		
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.		
<b>15. Regulatory information.</b>		
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.		
<b>16. Other information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index - 10th Edition,</li> <li>6. Handling Chemical Safety;</li> <li>7. NIOSH - Registry of Toxic Effects of Chemical Substances,</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p><b>Note for users.</b> 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.</p>		

MSDS 2718062

00397-4040

<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>V YELLOW OCHRE</b>	<b>18131</b>	

  

### Safety Data Sheet

**1. Identification of the substance / preparation and the Company**

**1.1 Identification of the substance or preparation**

Code:	18131
Product name	V YELLOW OCHRE 18131

**1.2 Use of the substance / preparation**

Intended use	Water colour
--------------	--------------

**1.3 Company identification**

Name	MAIMERI S.p.A.
Full address	Via Gianni Maimeri, 1
Distinct and Country	20060 Mediglia (MI) Italia
Tel.	+39 02 906981
Fax	+39 02 9069899
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.

<b>MAIMERI S.p.A.</b> <b>V YELLOW OCHRE</b>	<b>18131</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 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	LIGHT YELLOW	
Odour	ARABIC GUM	
Appearance	PASTE	
Solubility	INSOLUBLE, DILUTE WITH WATER	
Viscosity	12900 cps	
pH.		
Boiling point.	Not available.	
Flash point.	> 61 °C.	
Explosive properties.	Not available.	
Vapour pressure.	Not available.	
Specific gravity.	0,2 Kg/l	
Solid content	50,20 %	
VOC (Directive 1999/13/EC)	0	
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.

<b>MAIMERI S.p.A.</b> <b>V YELLOW OCHRE</b>	<b>18131</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>12. Ecological information.</b> 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.		
<b>13. Disposal consideration.</b> 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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport Information.</b> 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.		
<b>15. Regulatory information.</b> 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.		
<b>16. Other information.</b> <div style="margin-top: 10px;"> <b>GENERAL BIBLIOGRAPHY</b>            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;         </div> <div style="margin-top: 10px;"> <b>Note for users</b>            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.         </div>		

00397-8310

<b>MAIMERI S.p.A.</b> <b>V VANDYKE BROWN 18484</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3
<b>Safety Data Sheet</b>		
<b>1. Identification of the substance / preparation and the Company</b>		
<b>1.1 Identification of the substance or preparation</b>		
Code:	18484	
Product name	V VANDYKE BROWN 18484	
<b>1.2 Use of the substance / preparation</b>		
Intended use	Water colour	
<b>1.3 Company identification</b>		
Name	MAIMERI S.p.A.	
Full address	Via Gianni Maimeri, 1	
District and Country	20060 Mediglia (MI)	
	Italia	
Tel.	+39 02 9069881	
Fax	+39 02 90698999	
e-mail address of the competent person responsible for the Safety Data Sheet	schedeasicurezza@maimerispa.it	
Product distribution by	MAIMERI S.P.A. VIA G.MAIMERI 1 20060 BETTOLINO DI MEDIGLIA (MI) ITALY	
<b>1.4 Emergency telephone</b>		
For urgent inquiries refer to	+39 02 9069881	
<b>2. Hazards Identification.</b>		
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.		
<b>3. Composition / Information on Ingredients.</b>		
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.		
<b>4. First aid measures.</b>		
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.		
<b>5. Fire-fighting measures.</b>		
<b>GENERAL INFORMATION</b> 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.		
<b>SUITABLE EXTINGUISHING MEDIA</b> The extinction equipment should be of the conventional kind: carbon dioxide, foam, powder and nebulised water.		
<b>EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS</b> None in particular.		
<b>HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE</b> Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).		
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS</b> 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.		

<b>MAIMERI S.p.A.</b> <b>V VANDYKE BROWN</b>	<b>18484</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  <b>PERSONAL PRECAUTIONS</b> Use breathing equipment if fumes or powders are released into the air. <b>ENVIRONMENTAL PRECAUTIONS</b> The product must not penetrate the sewers, surface water, ground water and neighbouring areas. <b>METHODS FOR CLEANING UP</b> 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.																														
<b>7. Handling and storage.</b>  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.																														
<b>8. Exposure control / personal protection.</b>  <b>8.1 Exposure limit values.</b>  Not available.  <b>8.2 Exposure controls.</b>  Observance of safety measures used in handling chemical substances. <b>RESPIRATORY PROTECTION</b> None required. <b>EYE PROTECTION</b> None required. <b>HAND PROTECTION</b> None required. <b>SKIN PROTECTION</b> None required.																														
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td>DEEP BROWN</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>14000 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>55,65 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC)</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>			Colour	DEEP BROWN	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	14000 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	55,65 %	VOC (Directive 1999/13/EC)	0	VOC (volatile carbon) :	0
Colour	DEEP BROWN																													
Odour	ARABIC GUM																													
Appearance	PASTE																													
Solubility	INSOLUBLE, DILUTE WITH WATER																													
Viscosity	14000 cps																													
pH.																														
Boiling point.	Not available.																													
Flash point.	> 61 °C.																													
Explosive properties.	Not available.																													
Vapour pressure.	Not available.																													
Specific gravity.	0,2 Kg/l																													
Solid content:	55,65 %																													
VOC (Directive 1999/13/EC)	0																													
VOC (volatile carbon) :	0																													
<b>10. Stability and reactivity.</b>  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.																														
<b>11. Toxicological information.</b>  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.																														



<b>MAIMERI S.p.A.</b>		Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V VANDYKE BROWN</b>	<b>18484</b>	
<b>12. Ecological Information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport information.</b>		
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.		
<b>15. Regulatory Information.</b>		
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.		
<b>16. Other information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index. - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. Niosh - Registry of Toxic Effects of Chemical Substances.</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p><b>Note for users.</b> 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.</p>		

00397-2250

<b>MAIMERI S.p.A.</b>		Revision nr. 19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 1 / 3	
<b>V IVORY BLACK</b>		<b>18535</b>	
<b>Safety Data Sheet</b>			
<b>1. Identification of the substance / preparation and the Company</b>			
<b>1.1 Identification of the substance or preparation</b>			
Code	18535		
Product name	V IVORY BLACK	18535	
<b>1.2 Use of the substance / preparation</b>			
Intended use	Water colour		
<b>1.3 Company identification</b>			
Name	MAIMERI S.p.A.		
Full address	Via Gianni Maimeri, 1		
District and Country	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		
<b>1.4 Emergency telephone</b>			
For urgent inquiries refer to	+39 02 906981		
<b>2. Hazards Identification.</b>			
This product is not dangerous under 67/548/EEC and 1999/45/EC directives and subsequent amendments.			
<b>3. Composition / Information on Ingredients.</b>			
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.			
<b>4. First aid measures.</b>			
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.			
<b>5. Fire-fighting measures.</b>			
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.			

<b>MAIMERI S.p.A.</b> <b>V IVORY BLACK                      18535</b>	Revision nr.19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 2 / 3																												
<b>6. Accidental release measures.</b>  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.																													
<b>7. Handling and storage.</b>  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.																													
<b>8. Exposure control / personal protection.</b>  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.																													
<b>9. Physical and chemical properties.</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 40%;">Colour</td> <td>BLACK</td> </tr> <tr> <td>Odour</td> <td>ARABIC GUM</td> </tr> <tr> <td>Appearance</td> <td>PASTE</td> </tr> <tr> <td>Solubility</td> <td>INSOLUBLE, DILUTE WITH WATER</td> </tr> <tr> <td>Viscosity</td> <td>15000 cps</td> </tr> <tr> <td>pH.</td> <td></td> </tr> <tr> <td>Boiling point.</td> <td>Not available.</td> </tr> <tr> <td>Flash point.</td> <td>&gt; 61 °C.</td> </tr> <tr> <td>Explosive properties.</td> <td>Not available.</td> </tr> <tr> <td>Vapour pressure.</td> <td>Not available.</td> </tr> <tr> <td>Specific gravity.</td> <td>0,2 Kg/l</td> </tr> <tr> <td>Solid content:</td> <td>47,45 %</td> </tr> <tr> <td>VOC (Directive 1999/13/EC) :</td> <td>0</td> </tr> <tr> <td>VOC (volatile carbon) :</td> <td>0</td> </tr> </table>		Colour	BLACK	Odour	ARABIC GUM	Appearance	PASTE	Solubility	INSOLUBLE, DILUTE WITH WATER	Viscosity	15000 cps	pH.		Boiling point.	Not available.	Flash point.	> 61 °C.	Explosive properties.	Not available.	Vapour pressure.	Not available.	Specific gravity.	0,2 Kg/l	Solid content:	47,45 %	VOC (Directive 1999/13/EC) :	0	VOC (volatile carbon) :	0
Colour	BLACK																												
Odour	ARABIC GUM																												
Appearance	PASTE																												
Solubility	INSOLUBLE, DILUTE WITH WATER																												
Viscosity	15000 cps																												
pH.																													
Boiling point.	Not available.																												
Flash point.	> 61 °C.																												
Explosive properties.	Not available.																												
Vapour pressure.	Not available.																												
Specific gravity.	0,2 Kg/l																												
Solid content:	47,45 %																												
VOC (Directive 1999/13/EC) :	0																												
VOC (volatile carbon) :	0																												
<b>10. Stability and reactivity.</b>  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.																													
<b>11. Toxicological Information.</b>  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.																													

<b>MAIMERI S.p.A.</b>		Revision nr. 19 Dated 05/02/2010 Printed on 05/02/2010 Page n. 3 / 3
<b>V IVORY BLACK</b>	<b>18535</b>	
<b>12. Ecological Information.</b>		
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.		
<b>13. Disposal consideration.</b>		
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. <b>CONTAMINATED PACKAGING</b> Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.		
<b>14. Transport Information.</b>		
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.		
<b>15. Regulatory information.</b>		
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.		
<b>16. Other Information.</b>		
<p><b>GENERAL BIBLIOGRAPHY</b></p> <ol style="list-style-type: none"> <li>1. Directive 1999/45/EC and following amendments;</li> <li>2. Directive 67/548/EEC and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation (EC) 1272/2008 (CLP) of the European Parliament;</li> <li>4. Regulation (EC) 1907/2006 (REACH) of the European Parliament;</li> <li>5. The Merck Index, - 10th Edition;</li> <li>6. Handling Chemical Safety;</li> <li>7. NIOSH - Registry of Toxic Effects of Chemical Substances;</li> <li>8. INRS - Fiche Toxicologique (toxicological sheet);</li> <li>9. Patty - Industrial Hygiene and Toxicology;</li> <li>10. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</li> </ol> <p><b>Note for users:</b> 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.</p>		