according to 91/155 EC

DATE: May 04, 2004

PAGE 1 of 3

# **1. IDENTIFICATION OF THE PRODUCT AND COMPANY**

PRODUCT NAME AND CODE	item no. 26012
	PRODUCT CretacoloR black chalk lead

MANUFACTURER

HEINRICH SACHS KG Department Cretacolor Koh-I-Noor Platz 1 A-7024 Hirm Phone: +43-2687-54 245-0 Fax: +43-2687-54 245 -39

# 2. COMPOSITION- DATA ON COMPONENTS

CHEMICAL CHARACTERISATION	Pure Lead: Burnt mixture of charcoal, soot and clay.
3. HAZARDS IDENTIFICATION	
HAZARDOUS REACTIONS	no hazardous reaction known if handling and storage rules are respected
4. FIRST AID MEASURES	
GENERAL INFORMATION	if swallowed consult physician

# **5. FIRE FIGHTING MEASURES**

This product is a natural organic product and does not cause a significant hazard of burning. It should be treated as wood material.

# 6. ACCIDENTAL RELEASE MEASURES

Sweep up using dustpan and brush.

# 7. HANDLING AND STORAGE

according to 91/155 EC

DATE: May 04, 2004

PAGE 2 of 3

This product should be handled and stored appropriately, storage in dry conditions. Do not store above 40°C/104°F.

# 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Not believed to be significant as supplied.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM COLOUR OF LEAD: ODOUR CHANGE IN PHYSICAL STATE DENSITY SOLUBILITY IN WATER PH VALUE round black none ---**non-soluble** 

### **10. STABILITY AND REACTIVITY**

CONDITIONS TO BE AVOIDED DANGEROUS REACTIONS DANGEROUS PRODUCTS OF COMPOSITION stable and inert under normal conditions none known none

### **11) TOXICOLOGICAL INFORMATION**

ACUTE TOXICITY PRIMARY IRRITANT EFFECT ON THE SKIN ON THE EYE SENSITIZATION ADD. TOXICOLOGICAL INFORMATION

none none none none none

none

### **12. ECOLOGICAL INFORMATION**

**GENERAL DATA** 

no negative ecological effects known

### **13. DISPOSAL CONSIDERATIONS**

TY DATA SHEET according to 91/155 EC

PAGE 3 of 3

Dispose of in accordance with all Local and National regulations.

### **14. TRANSPORT INFORMATION**

Not regulated by National or International transport regulations.

# **15. REGULATORY INFORMATION**

Not classified as a dangerous substance under current legislation.

### **16.OTHER INFORMATION**

Recommended uses: Restrictions for use: as writing material not suitable for children aged under 36 months

The information provided in this document is given in good faith. The information is accurate to the best of our knowledge and represents the most up-to-date information available to us. The product should be used and handled in accordance to the advice given.

Product Name: Fine Art Graphite Pencils 20 hardness degrees 160 9B – 160 9H/CLEOSDate: 11.12.2014Revision Date :Seite 1 von 4

# 1. PRODUCT NAME AND CODE

Product Name:	Fine Art Graphite pencils 20 hardness degrees 160 09 – 160 19 Sets: 160 25; 160 52; 160 24 Single pencils: 160 09; 160 08; 160 07; 160 06; 160 05; 160 04; 160 03; 160 02; 160 01; 160 00; 160 10; 160 11; 160 12; 160 13; 160 14; 160 15; 160 16; 160 17; 160 18; 160 19
Intended use:	Artist material/Graphite leads use in pencil.
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

### 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
_	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances and colouring agents
Description	Mixture of substances listed below with non hazardous additions Graphite: CAS 7782-42-5; EINECS 231-955-3 Clay: EINECS 310-127-6 Tallow: CAS 61789-97-7 Stearic acid: CAS 57-11-4; EINECS 200-313-4
Dangerous components	None

# 4. FIRST AID MEASURES

First Aid

Item Numbers: 22223-0279

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# Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: Fine Art Graphite Pencils 20 hardness degrees 160 9B - 160 9H/CLEOS Revision Date : Date: 11.12.2014 Seite 2 von 4

Skin Contact	Remove any contaminated clothing. Wash with soap & flowing water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes – obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon
	dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal	Avoid contact with skin and eyes.
Precautions	
Environmental	Prevent contamination of soil and water.
Precautions	Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away
	from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains.
	Store at 25° C under dry conditions.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available

Product Name: Fine Art Graphite Pencils 20 hardness degrees 160 9B – 160 9H/CLEOS

Date: 11.12.2014 Revision Date : Seite 3 von 4

Personal Protection	
Hand Protection	
Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

# 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	Graphite
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Not dispersible
Viscosity	Not applicable
Water Solubility	Not dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.

# 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision
	Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

### 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

Product Name: Fine Art Graphite Pencils 20 hardness degrees 160 9B – 160 9H/CLEOS

Date: 11.12.2014 Revision Date : Seite 4 von 4

# 13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

# 14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

### 15. REGULATORY INFORMATION

Hazard Symbol	None
-H-phrases	None
-P-Phrases	None

### 16. OTHER INFORMATIONS

#### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available

Product Name: Monolith Graphite Sticks six hardness degrees 204 HB – 204 9B Date: 12.12.2014 Revision Date : Seite 1 von 4

# 1. PRODUCT NAME AND CODE

Product Name:	Monolith Craphite sticks six hardness degrees 204.00 204.00
Product manie:	Monolith Graphite sticks six hardness degrees 204 00 – 204 09
	Single sticks: 204 00 = HB, 204 02 = 2B, 204 04 = 4B, 204 06 = 6B, 204 08
	$= 8B, 204\ 09 = 9B$
Intended use:	Artist material/Water resistant graphite leads.
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

### 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
_	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances
	and colouring agents
Description	Mixture of substances listed below with non hazardous additions
	Graphite: CAS 7782-42-5; EINECS 231-955-3
	Clay: EINECS 310-127-6
	Tallow: CAS 61789-97-7
	Stearic acid: CAS 57-11-4; EINECS 200-313-4
Dangerous components	None

### 4. FIRST AID MEASURES

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing

Product Name: Monolith Graphite Sticks six hardness degrees 204 HB – 204 9B Date: 12.12.2014 Revision Date : Seite 2 von 4

	water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes –
	obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

### 6. ACCIDENTAL RELEASE MEASURES

Personal	Avoid contact with skin and eyes.
Precautions	
Environmental	Prevent contamination of soil and water.
Precautions	Refer to Sections 8.0 and 13.0 for additional information on Exposure and
	Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away
	from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains.
	Store at $25^{\circ}$ C under dry conditions.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available
Personal Protection	

Product Name: Monolith Graphite Sticks six hardness degrees 204 HB – 204 9B Date: 12.12.2014 Revision Date : Seite 3 von 4

Hand Protection	
Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

# 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	Graphite
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Not dispersible
Viscosity	Not applicable
Water Solubility	Not dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of
	carbon during combustion.

### 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

### 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

# 13. DISPOSAL CONSIDERATIONS

# Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: Monolith Graphite Sticks six hardness degrees 204 HB – 204 9BDate: 12.12.2014Revision Date :Seite 4 von 4

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

### 14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

### 15. REGULATORY INFORMATION

Hazard Symbol	None	
-H-phrases	None	
-P-Phrases	None	

### 16. OTHER INFORMATIONS

#### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available

Product Name: Charcoal Leads two different grades 260 01 and 260 02 Date: 12.12.2014 Seite 1 von 4 Revision Date :

# 1. PRODUCT NAME AND CODE

Product Name:	Charcoal leads two different grades 260 01 and 260 02
	Charcoal leads: $260\ 01 = \text{soft},\ 260\ 02 = \text{medium}$
Intended use:	Artist material/Charcoal leads
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

### 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
_	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances and colouring agents
Description	Mixture of substances listed below with non hazardous additions Charcoal: CAS 7440-44-0; EINECS 231-153-3 Clay: EINECS 310-127-6 Carbofin: CAS 8029-10-5; EINECS 215-609-9
Dangerous components	None

# 4. FIRST AID MEASURES

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes –

Product Name: Charcoal Leads two different grades 260 01 and 260 02 Date: 12.12.2014 Revision Date : Seite 2 von 4

	obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

### 6. ACCIDENTAL RELEASE MEASURES

Personal	Avoid contact with skin and eyes.
Precautions	
Environmental	Prevent contamination of soil and water.
Precautions	Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains. Store at 25° C under dry conditions.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available
Personal Protection	
Hand Protection	
Eye Protection	

Product Name: Charcoal Leads two different grades 260 01 and 260 02 Date: 12.12.2014 Revision Date : Seite 3 von 4

Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

### 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	Black
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Not dispersible
Viscosity	Not applicable
Water Solubility	Not dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.
	carbon during combustion.

# 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

### 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

# 13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local

Product Name: Charcoal Leads two different grades 260 01 and 260 02 Date: 12.12.2014 Revision Date : Seite 4 von 4

regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

### 14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

### 15. REGULATORY INFORMATION

Hazard Symbol	None	
-H-phrases	None	
-P-Phrases	None	

### **16. OTHER INFORMATIONS**

#### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available

Product Name: Graphite Sticks three hardness degrees 405 2B – 405 6B Date: 11.12.2014 Revision Date : Seite 1 von 4

# 1. PRODUCT NAME AND CODE

Product Name:	Graphite Sticks three hardness degrees 405 02 – 405 06
	Graphite sticks: 405 02, 405 04, 405 06
Intended use:	Artist material/Graphite sticks
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

### 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
-	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances and colouring agents
Description	Mixture of substances listed below with non hazardous additions Graphite: CAS 7782-42-5; EINECS 231-955-3 Clay: EINECS 310-127-6
	Tallow: CAS 61789-97-7 Stearic acid: CAS 57-11-4; EINECS 200-313-4
Dangerous components	None

### 4. FIRST AID MEASURES

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing
	water for 15 minutes. If irritation occurs consult a physician.

Product Name: Graphite Sticks three hardness degrees 405 2B – 405 6B Date: 11.12.2014 Revision Date : Seite 2 von 4

Eye Contact	Irrigate with a suitable eye solution or water for ten minutes – obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

TT	Production Limited many
Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon
	dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid contact with skin and eyes.
Environmental Precautions	Prevent contamination of soil and water. Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away
	from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains.
	Store at 25° C under dry conditions.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available
Personal Protection	
Hand Protection	

Product Name: Graphite Sticks three hardness degrees 405 2B – 405 6B Date: 11.12.2014 Revision Date : Seite 3 von 4

Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

# 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	Graphite
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Not dispersible
Viscosity	Not applicable
Water Solubility	Not dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of
	carbon during combustion.

# 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

# 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

# 13. DISPOSAL CONSIDERATIONS

# Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: Graphite Sticks three hardness degrees 405 2B - 405 6BDate: 11.12.2014Revision Date :Seite 4 von 4

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

### 14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

### 15. REGULATORY INFORMATION

Hazard Symbol	None	
-H-phrases	None	
-P-Phrases	None	

#### **16. OTHER INFORMATIONS**

#### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration

PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available

Product Name: Sanguine Dry Pencils 462 12 Date: 16.12.2014 Revision Date :

Seite 1 von 4

# 1. PRODUCT NAME AND CODE

Product Name:	Sanguine Dry pencils 462 12
Intended use:	Artist material/Leads use in pencil.
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

# 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances
	and colouring agents
Description	Mixture of substances listed below with non hazardous additions
_	Pigment red 101: CAS 1309-37-1; EINECS 215-168-2
	Pigment yellow 42: CAS 20344-49-4; EINECS 243-746-4
	Pigment red 112: CAS 6535-46-2; EINECS 229-440-3
	Pigment yellow 83: CAS 5567-15-7; EINECS 226-939-8
	Kaolin: CAS 1332-58-7; EINECS 310-194-1
	Calcium stearate: CAS 1592-23-0; EINECS 216-472-8
	Calcium carbonate: CAS 1317-65-3; EINECS 215-279-6
	Quartz: CAS 14808-60-7; EINECS 238-878-4
	Clay: EINECS 310-127-6
Dangerous components	None

# 4. FIRST AID MEASURES

Product Name: Sanguine Dry Pencils 462 12 Date: 16.12.2014 Revision Date :

Seite 2 von 4

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing
	water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes –
	obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce
	vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon
	dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

# 6. ACCIDENTAL RELEASE MEASURES

Personal	Avoid contact with skin and eyes.
Precautions	
Environmental	Prevent contamination of soil and water.
Precautions	Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away
	from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains.
	Store at $25^{\circ}$ C under dry conditions.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values Not available

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Product Name: Sanguine Dry Pencils 462 12 Date: 16.12.2014 Revision Date :

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Exposure control	Not available
Personal Protection	
Hand Protection	
Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

# 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	Sanguine
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Dispersible
Viscosity	Not applicable
Water Solubility	Dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of carbon during combustion.

### 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision
	Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

## 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

Product Name: Sanguine Dry Pencils 462 12 Date: 16.12.2014 Revision Date :

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# 13. DISPOSAL CONSIDERATIONS

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

### 14. TRANSPORT INFORMATION

UN No:	
Proper Shipping Name:	
ADR, IATA, IMDG	Not classified as dangerous in the meaning of transport

#### 15. REGULATORY INFORMATION

Hazard Symbol	None
-H-phrases	None
-P-Phrases	
P260	Do not breathe dust.

### 16. OTHER INFORMATIONS

#### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available

Product Name: White Chalk Pencils Dry Medium SB/461 52 PRISMACOLORDate: 29.01.2015Revision Date :Seite 1 von 4

# 1. PRODUCT NAME AND CODE

Product Name:	White chalk pencils dry medium SB/461 52 PRISMACOLOR
Intended use:	Artist material/Leads use in pencil.
Company Identification:	Brevillier-Urban & Sachs GmbH & CoKG
	Am Anger 1
	A-7024 Hirm
	Phone: +43(0)2687 54245-0
	Fax: +43(0)2687 54245-549
Person responsible for	Brigitte Heilmayer
safety data sheet:	
Email:	heilmayer@brevillier.com
Emergency Telephone no.:	+43 2687 54245-0

### 2. HAZARDS IDENTIFICATION

Directive 67/548/EEC	Not hazardous
Physical hazardous	
Carcinogen status:	OSHA : no
	NTP: no
	IARC: no
Preparation Classification:	This preparation has not to be labelled due to the last valid standard.

# 3. COMPOSITION/INFORMATION OF INGREDIENTS

Chemical characterization	Mixture of the following substances, containing non-hazardous substances
	and colouring agents
Description	Mixture of substances listed below with non hazardous additions
	Titanium dioxide: CAS 13463-67-7; EINECS 236-675-5
	Calcium stearate: CAS 1592-23-0; EINECS 216-472-8
	Calcium carbonate: CAS 1317-65-3; EINECS 215-279-6
	Quartz: CAS 14808-60-7; EINECS 238-878-4
	Kaolin: CAS 1332-58-7; EINECS 310-194-1
	Clay: CAS 310-127-6
Dangerous components	None

### 4. FIRST AID MEASURES

First Aid	
Skin Contact	Remove any contaminated clothing. Wash with soap & flowing

Product Name: White Chalk Pencils Dry Medium SB/461 52 PRISMACOLOR Date: 29.01.2015 Revision Date : Seite 2 von 4

	water for 15 minutes. If irritation occurs consult a physician.
Eye Contact	Irrigate with a suitable eye solution or water for ten minutes –
	obtain medical attention.
Inhalation	
Ingestion	Give plenty to drink if ingestion is suspected. DO NOT induce
	vomiting and consult a physician.

### 5. FIRE-FIGHTING MEASURES

Hazard	Explosive Limits: none
Extinguishing Media	Alcohol resistance foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Media to avoid	
Hazardous	Carbon Monoxide (co) can from with incomplete combustion.
Combustion	Some Oxides of Nitrogen (NOx) and Sulphur (SOx) could be formed.
Products	Complete combustion will yield primarily Carbon Dioxide (CO2) and
	Water.
Protective	Fire fighters should wear proper protective equipment and selfcontained
Equipment	breathing apparatus with full face-piece
Additional	Move exposed containers from fire area if it can be done without risk.
Information	Use water to keep fire-exposed containers cool.

### 6. ACCIDENTAL RELEASE MEASURES

	-
Personal	Avoid contact with skin and eyes.
Precautions	
Environmental	Prevent contamination of soil and water.
Precautions	Refer to Sections 8.0 and 13.0 for additional information on Exposure and Disposal.

### 7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing, avoid ingestion and inhalation.
Storage	Keep away from direct sunlight and other sources of heat. Keep away
	from oxidizing agents. Do not smoke in storage areas.
Product	Do not empty into drains.
	Store at 25° C under dry conditions.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	Not available
Exposure control	Not available
Personal Protection	

# Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: White Chalk Pencils Dry Medium SB/461 52 PRISMACOLOR

Date: 29.01.2015Revision Date :Seite 3 von 4

Hand Protection	
Eye Protection	
Skin Protection	
Additional	Do not permit smoking whilst product is used.
Environmental Exposure	See Section 12 for detailed information

# 9. PHYSIKAL AND CHEMICAL PROPERTIES

Odour Ethereal Appearance	Solid
Colour	White
Ph Value	Not applicable
Boiling Point /Range	Not applicable
Flash Point	Not applicable
Auto-ignition	
Explosive Properties	This preparation is not considered explosive
Explosive Limits :	Not applicable
Vapour Pressure	None
Relative Density	-
Solubility	Dispersible
Viscosity	Not applicable
Water Solubility	Dispersible

# 10. STABILITY AND REACTIVITY

Conditions to Avoid	Considered a Stable Product.
Materials to Avoid	Can also react with acid chlorides, acid anhydrides.
Hazardous Decomposition	May give of irritant / toxic fumes if involved in a fire. Primarily forms oxides of
	carbon during combustion.

### 11. TOXIOLOGICAL INFORMATION

Acute Effects	Eyes may cause Lacrimation, Redness, Pain, Blurred Vision Ingestion may cause abdominal Pain, Sore Throat, Drowsiness, Headache
Target Organ Effects	Sensitisation Allergic skin reaction / dermatitis could occur with misuse of this preparation.

### 12. ECOLOGICAL INFORMATION

Ecotoxicity	Not applicable
Mobility	Not applicable
Persistence and Degradability	Biodegradable
Bio accumulative potential	Not applicable
Other Adverse effects	Not applicable

# 13. DISPOSAL CONSIDERATIONS

# Safety Data Sheet in Accordance with 1907/2006/EG

Product Name: White Chalk Pencils Dry Medium SB/461 52 PRISMACOLORDate: 29.01.2015Revision Date :Seite 4 von 4

Dispose of spilled material and containers in accordance with State and Local regulations for waste. State or Local regulations are complex and subject to change so should be consulted by the owner of the waste prior to disposal.

# 14. TRANSPORT INFORMATION UN No: Proper Shipping Name: ADR, IATA, IMDG Not classified as dangerous in the meaning of transport

### 15. REGULATORY INFORMATION

Hazard Symbol	None	
-H-phrases	None	
-P-Phrases		
P260	Do not breathe dust.	

### 16. OTHER INFORMATIONS

### Short cuts und Acronyms:

ATE = appraised value of the acute toxicity CLP =VEU Regulation (EC) No 1272/2008 on Classification, Labeling and Packaging of Substances and Mixtures, DNEL = Derived No Effect Level EUH-Satz = CLP-spezific warnings PNEC = predicted no effect concentration RRN = REACH Registrationnumber n.a. not available