

Product: Graphite line Product Pencils

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Validation date : 16.10.2012

Version : 1.05

Replaces version:1.04

1. SECTION 1: Identification of the mixture and of the company

1.1. Product identifier

PRODUCT TRADE NAME (as labeled): Edelweiss, Graphwood, Technalo, Graphstone, Technograph, Graphite pencil 351, Natura pencil and "Croix Suisse" pencil.

1.2. Relevant identified uses of the mixture and uses advised against

Uses: Drawing

Consumer uses

Uses advised against:

Heating: If heated to more than 200 °C, the product may form vapours or fumes which may cause irritation tract and cause coughing

Eaten: No known effects except for small children the risk of choke or suffocation by eating

Pencils incorporate a functional sharp point which presents a risk of mechanical injury for user (especially small children).

1.3. Details of the supplier of safety data sheet

MANUFACTURERS NAME: CARAN d'ACHE SA

Address (complete mailing address): 19, chemin du Foron ; CH-1226 THÔNEX-GENEVE

Phone number: +41 22 869 01 01

FAX number: +41 22 869 01 35

aurelie.perret@carandache.ch

EEC Address: CARAN d'ACHE SA

5, place porte de France; F-74240 GAILLARD

Phone number: +33 450 95 25 75

FAX number: +41 450 37 57 41

US Importer: Creative Art Materials Ltd

4310 Cranwood Parkway

Warrensville Heights, OH 44128

Tel.: (216) 518 0298 Fax: (216) 518 0285

JCDivis@creativeartmaterials.com

1.4. Emergency telephone number

Emergency toxicological information: TOX Zentrum ; CH-8000 ZÜRICH

Phone number: +41 1 251 51 51

2. SECTION 2 : Hazards identification

2.1. Classification of mixture

Classification mixture according to Regulation (CE) 1272/2008: Not classified

Classification mixture according to Directives 1999/45/CEE: Not classified

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2.2. Label element

Hazard pictogram(s): none

Signal word(s): none

Hazard statement(s): none

Precautionary statement(s): none

2.3. Other hazards (concerning PBT and vPvB according to Regulation(CE) 1907/2006 annexe XIII)

Not applicable

3. SECTION 3: Composition/information on ingredients

Substance/Mixture: Mixtures

These mixtures do not contain dangerous substances which meet the classification criteria,

Name of ingredients	Identification number	Classification Regulation (CE) 1272/2008	Classification Directives 1967/548/CEE	%
Not applicable	Not applicable	Not applicable	Not applicable	

Additional information: For the wording of the listed risk phrases refer to section 16

4. SECTION 4: First aid measures

4.1. Description of first aid measures

General information:	In case of clothes contamination, for water soluble pencil: remove and wash with water and soap and for over, to bring in the dry-cleaners
Eyes contact:	In case of mechanical injury because of contact with sharp point, consult a medical service
Skin contact:	Wash skin with water and soap
Swallowed or eaten:	In case of persistent irritation, seek medical advice Do not drink and consult physician

4.2. Most important symptoms and effects, both acute and delayed

No information available on the product itself

4.3. Indication of any immediate medical attention and special treatment needed

None known

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5. SECTION 5: Firefighting measures

5.1. Extinguishing media

Fire extinguishing materials: Water, Carbon dioxide, Dry chemical powder

5.2. Special hazards arising from the substance or mixture

Unusual fire and explosion hazards: Organic material combustion will produce carbon dioxide and carbon monoxide, soot and water vapours. May also produce cracked products

5.3. Advice for firefighters

If fired, the product may form vapors or fumes which may irritate respiratory tract and cause coughing

6. SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Pick up the product and dispose off.

6.1.2. For emergency responders

Not applicable

6.2. Environmental precautions

Put in bin to domestic waste

Do not discharge directly into the aquatic environment

6.3. Methods and material for containment and cleaning up

Not necessary to clean because lead is solid

6.4. Reference to other sections

Not applicable

7. SECTION 7: Handling and storage

7.1. Precautions for safe handling

Work and hygienic practices: Avoid ingestion by eating, smoking or drinking while handling

After use, wash hands carefully with soap and water and in case of slight irritation, treat with soft hand cream

7.2. Conditions for safe storage, including any incompatibilities

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Other handling and storage requirements: Keep away from heat and open flame

Protective measures during maintenance of contaminated equipment: Wash off with soap and water

Advice for storage conditions to maintain the quality of the product: dry, clean and protect the product from the light

7.3. Specific end use(s)

No available information

8. SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No available information

8.2. Exposure controls

No special measures requested

9. SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: solid

Odour: mild odor of wood

pH: Not available

Melting point/freezing point: not available

Initial boiling point and boiling range: Not available

Flash point: Not available

Evaporation rate: Not available

Flammability (solid, gas): Not available

Upper/lower flammability or explosive limits: Not available

Vapour pressure: Not available

Vapour density: Not available

Specific gravity (water = 1): Not available

Solubility(ies): insoluble or soluble depending on product

Partition coefficient: n-octanol/water: Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

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Explosive properties: Not available

Oxidising properties: Not available

9.2. Other information

None

10. SECTION 10: Stability and reactivity

10.1. Reactivity

None reaction known

10.2. Chemical stability

Stability: Stable under normal conditions of use, handling and storage.
Maintain the product in a room tempered that it cannot exceed 50°C.
Protect the product from the light and the humidity

10.3. Possibility of hazardous reactions

Not known

10.4. Conditions to avoid

No available information

10.5. Incompatible materials

Incompatibility (material to avoid): Incompatible with oxidizing materials

10.6. Hazardous decomposition products

No available information

11. SECTION 11: Toxicological information

Acute toxicity: LD50<5000 mg/kg body weight

Irritation: No available data

Corrosivity: No available data

Sensitization: No available data

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Repeated dose toxicity: No available data

Carcinogenicity: No available data

Mutagenicity: No available data

Toxicity for reproduction: No available data

12. SECTION 12: Ecological information

12.1. Toxicity

No available data

12.2. Persistence and degradability

No available data

12.3. Bioaccumulative potential

No available data

12.4. Mobility in soil

No available data

12.5. Results of PBT and vPvB assessment

Not applicable

12.6. Other adverse effects

Not applicable

13. SECTION 13: Disposal considerations

13.1. Waste treatment methods

Spill response procedures:

Not applicable
(Including employee protection measures)

Preparing wastes for disposal:

Not applicable
(Container types, neutralization)

14. SECTION 14: Transport information

Not classified as a dangerous good under transport regulations.

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	ADR/RID	AND/ANDR	IMDG	IATA
UN number	Not applicable	Not applicable	Not applicable	Not applicable
UN proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable	Not applicable
Environmental hazards	Not applicable	Not applicable	Not applicable	Not applicable
Special precautions for user	Not applicable	Not applicable	Not applicable	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable	Not applicable	Not applicable	Not applicable
Tunnel code	Not applicable	Not applicable	Not applicable	Not applicable

15. SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Regulations:

- Regulation (CE) n° 1907/2006 (REACH) Annexe XIV – List of Substances of Very High Concern (SVHC): These products do not contain SVHC
- ACMI's **AP label**: The product is certified by an authority on toxicology associated with a leading university to contain no materials in sufficient quantities to be toxic or injurious to the human body even if ingested
- FSC wood is used in pastel pencil

15.2. Chemical safety assessment

No available data

16. SECTION 16: Other information

- Revise section of safety data sheet : Section 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16
- Sources for data : suppliers safety data sheet, internal analysis, EU IUCLID

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- List of relevant phrases, hazard statements, safety phrases and/or precautionary statements according Regulation (CE) 1272/2008 : Not applicable
- List of relevant phrases, hazard statements, safety phrases and/or precautionary statements according to Directives 1999/45/CEE : Not applicable
- **Abbreviations :**
 - AP: « Approuved product »
 - ACMI: « Art&Creative Materials Institute »
 - FSC: « Forest Stewardship council »
 - ADR: Dangerous Goods by Road
 - IMDG: International Maritime Dangerous Goods Code
 - IATA: International Air Transport Association
 - RID: Regulations concerning the International carriage of Dangerous goods by rail

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The publication given is designed only as guidance and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials designated or in any process, unless specified in the text.
