

Material Safety Data Sheet

According to Regulation (CE) 1907/2006 (REACH)

Product: Ceramic leads

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Validation date: 07.10.2015

Version: 1.01

Replaces version: 1.00

1. SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

PRODUCT TRADE NAME (as labeled): **Ceramic leads**

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

Uses: Drawing and painting

Consumer uses

Uses advised against:

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 02 32/+41 22 869 02 90
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.
236 Raceway Dr. Unit 5
 Mooresville, NC 28117
Telephone - 704-664-1427
Fax: 888-423-0036
JCDivis@creativeartmaterials.com

1.4. Emergency telephone number

Phone number: +41 22 869 02 32

2. SECTION 2 : Hazards identification

2.1. Classification of the substance/ mixture

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

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2.2. Label element

Hazard pictogram(s): None

Hazard statement(s): None

Precautionary statement(s): None

Hazardous components which must be listed on the label: 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

Hazardous components:

Chemical name	Identification numbers	Classification Directive 1967/548/CEE	%
Not applicable	Not applicable	Not applicable	Not applicable

For the full text of the R-phrases mentioned in this section, see section 16

For the full text of the H-phrases mentioned in this section, see section 16

4. SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

Move out of dangerous area.

Show this safety data sheet to the doctor in attendance.

Do not leave the victim unattended.

In case of clothes contamination, remove and wash with water and soap.

Eyes contact:

Irrigate with fresh water immediately and continuously for 5 to 15 minutes keeping eye open. Consult a specialized medical service.

Skin contact:

Wash skin with water and soap.

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Swallowed or eaten:

In case of persistent irritation, seek medical advice.

Do not drink anything and consult physician.

Inhalation:

If unconscious place in recovery position and seek medical device.

If symptoms persist, call a 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

5. SECTION 5: Firefighting measures

5.1. Extinguishing media

Fire extinguishing materials: Carbon dioxide (CO₂), Dry chemical powder

5.2. Special hazards arising from the substance or mixture

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

5.3. Advice for firefighters

Special protective equipment for firefighters: Wear self contained breathing apparatus for fire fighting if necessary.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

6. SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: use personal protective equipment, if necessary.

6.2. Environmental precautions

For liquids:

Put in bin to soiled materials.

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Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

For solids:

Respect the sorting of waste.

6.3. Methods and material for containment and cleaning up

For liquids:

Absorb with sorbents and put in bin to soiled materials. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

6.4. Reference to other sections

Not applicable

7. SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid ingestion by eating, smoking or drinking while handling

For personal protection see section 8.

Dispose of rinse water in accordance with local and national regulation.

7.2. Conditions for safe storage, including any incompatibilities

Other handling and storage requirements: Keep away from heat and open flame in the dry and ventilated place, clean and protect the product from the light.

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

7.3. Specific end use(s)

No available information

8. SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Contains no substances with occupational exposure limit values

8.2. Exposure controls

No special measures requested.

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9. SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: solid

Odour: mild odor

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

Partition coefficient: n-octanol/water: Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

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

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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 40°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

No available information

10.6. Hazardous decomposition products

No available information

11. SECTION 11: Toxicological information

Acute toxicity: No available data on the product itself.

Skin corrosion/Irritation: No available data on the product itself

Serious Eye damage/ Eye irritation: No available data on the product itself

Respiratory or skin sensitization: No available data on the product itself

Germ cell Mutagenicity: No available data on the product itself

Carcinogenicity: No available data on the product itself

Reproductive toxicity: No available data on the product itself

Target Organ Systemic- single/repeated exposure: No available data on the product itself

Aspiration toxicity: No available data on the product itself

12. SECTION 12: Ecological information

12.1. Toxicity

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No available data on the product itself

12.2. Persistence and degradability

No available data on the product itself

12.3. Bioaccumulative potential

No available data on the product itself

12.4. Mobility in soil

No available data on the product itself

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

Product: The product should not be allowed to enter drains, water, courses or the soil

Do not contaminate ponds, waterways or ditches with chemical or used container.

Send to a licensed waste management company.

Contaminated packaging: Dispose off in accordance with local regulation.

14. SECTION 14: Transport information

	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

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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

No specific regulation

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
- List of relevant phrases, hazard statements, safety phrases and/or precautionary statements according to Directives 1999/45/CEE : None
- **Abbreviations :**
ADR: Dangerous Goods by Road
IMDG: International Maritime Dangerous Goods Code
IATA: International Air Transport Association

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RID: Regulations concerning the International carriage of Dangerous goods by rail

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