

**Material Safety Data Sheet**

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

**Product: Water-resistant & water-soluble wax and oil Pastels** Page : 1/8

Validation date : 29.08.2012

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): **NEOCOLOR I<sup>®</sup>, NEOCOLOR II<sup>®</sup>, NEOCOLOR I METALLIC, NEOPASTEL, DERMO.****1.2. Relevant identified uses of the mixture and uses advised against**

Uses : Drawing and painting

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

They are not recommended for use like face painting crayons because they haven't been tested dermatologically.

**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](mailto: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](mailto: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

**2.2. Label element**

Hazard pictogram(s) : none

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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	

**4. SECTION 4: First aid measures****4.1. Description of first aid measures**

General information: 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

In case of persistent irritation, seek medical advise

Swallowed or eaten: 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

**5. SECTION 5: Firefighting measures****5.1. Extinguishing media**

Fire extinguishing materials: Carbon dioxide, Dry chemical powder

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**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**No specific advice

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**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 pastels are solid

**6.4. Reference to other sections**Not applicable

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**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**

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

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Advise 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: Fatty or dry solid stick

Odour: mild odor/odorless

pH: Not available

Melting point/freezing point : Range 90-110°C

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 ) :Range 1.20-1.64

Solubility(ies) : Soluble or insoluble according to product

Partition coefficient: n-octanol/water: Not available

Auto-ignition temperature: Not available

Decomposition temperature: Not available

Viscosity: Not available

Explosive properties: Not available

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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 can not 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**

Incompatibility (material to avoid): Incompatible with oxidizing materials

**10.6. Hazardous decomposition products**No available information

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**11. SECTION 11: Toxicological information**Acute toxicity : Oral LD<sub>50</sub> >5000mg/kg body weight

Irritation : No available data

Corrosivity : No available data

Sensitisation : No available data

Repeated dose toxicity: No available data

Carcinogenicity : No available data

Mutagenicity : No available data

Toxicity for reproduction : No available data

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**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.

	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

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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
- Directive 2009/48/CEE Safety of toy : These products comply with this regulation  
**CE label:** These products are certified as fulfilling the requirements of the CEN European Toy Safety Standard EN71 and contain no materials in sufficient quantities to be toxic or injurious to the human body even if ingested

**For USA only :**

- 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

**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 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 : « Approved product »

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ACMI : « Art &amp; 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 above is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the product described or their suitability for a particular application.

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