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

### **1.1. Product identifier**

PRODUCT TRADE NAME (as labeled): **Colour Pencils *Water-soluble*, Colour Pencils *Permanent***

### **1.2. Relevant identified uses of the substance/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

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 02 32/+41 22 869 02 90  
FAX number: +41 22 869 01 35  
[aurelie.perret@carandache.com](mailto:aurelie.perret@carandache.com)

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](mailto:JCDivis@creativeartmaterials.com)

### **1.4. Emergency telephone number**

Phone number: +41 22 869 02 32

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## **2. SECTION 2 : Hazards identification**

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## 1.1. Classification of the substance/ mixture

Classification mixture according to Directive 1999/45/CEE: Not classified except for the colors 140 and 159.

Concerning the colors 140 and 159, this mixture is classified R51/53 according to Directive 1999/45/CEE.

Classification mixture according to Regulatory (EC)1272/2008: Not classified except for the colors 140 and 159.

Concerning the colors 140 and 159, this mixture is classified H318, H401,H411 according to Regulatory (EC)1272/2008.

## 1.2. Label element

Hazard pictogram(s): None except for the colors 140 and 159



Warning

Hazard statement(s) : None except for the colors 140 and 159

H319: Causes serious eye irritation

H402: Harmful to aquatic life

H412: Harmful to aquatic life with long lasting effects

Precautionary statement(s) : None except for the colors 140 and 159

P280: Wear protective eye protection

P264: Wash hand thoroughly after handling.

P273: Avoid release to the environment

P501: Dispose of contents to special waste

Hazardous components which must be listed on the label: None

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

Not applicable

## 2. SECTION 3: Composition/information on ingredients

Substance/Mixture: Mixtures

Hazardous components:

Chemical name	Identification numbers	Classification Directive 1967/548/CEE Regulation (CE) 1272/2008	%

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<p>Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, molybda tetungstatephosphate</p>	<p>CAS Number: 1325-87-7 EC-Number: 215-410-7</p>	<p>Hazard symbol(s): Xi, N R-phrase(s): 41, 50/53 Eye Dam./Irrit. 1 Aquatic Acute 1 Aquatic Chronic 1 H318, H400, H410</p>	<p>&lt;2.5%</p>
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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

### 3. SECTION 4: First aid measures

#### 3.1. Description of first aid measures

General information:	<p>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.</p>
Eyes contact:	<p>Irrigate with fresh water immediately and continuously for 5 to 15 minutes keeping eye open. Consult a specialized medical service.</p>
Skin contact:	<p>Wash skin with water and soap. In case of persistent irritation, seek medical advice.</p>
Swallowed or eaten:	<p>Do not drink anything and consult physician.</p>
Inhalation:	<p>If unconscious place in recovery position and seek medical device. If symptoms persist, call a physician.</p>

#### 3.2. Most important symptoms and effects, both acute and delayed

No information available on the product itself

#### 3.3. Indication of any immediate medical attention and special treatment needed

None known

### 4. SECTION 5: Firefighting measures

#### 4.1. Extinguishing media

Fire extinguishing materials: Carbon dioxide (CO<sub>2</sub>), Dry chemical powder

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## **4.2. 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.

## **4.3. 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.

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## **5. SECTION 6: Accidental release measures**

### **5.1. Personal precautions, protective equipment and emergency procedures**

Personal precautions: use personal protective equipment, if necessary.

### **5.2. Environmental precautions**

For liquids:

Put in bin to soiled materials.

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.

### **5.3. 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.

### **5.4. Reference to other sections**

Not applicable

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## **6. SECTION 7: Handling and storage**

### **6.1. 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.

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## **6.2. 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.

## **6.3. Specific end use(s)**

No available information

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## **7. SECTION 9: Physical and chemical properties**

### **7.1. 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

### **7.2. Other information**

None

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## **8. SECTION 10: Stability and reactivity**

### **8.1. Reactivity**

None reaction known

### **8.2. 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

### **8.3. Possibility of hazardous reactions**

Not known

### **8.4. Conditions to avoid**

No available information

### **8.5. Incompatible materials**

No available information

### **8.6. Hazardous decomposition products**

No available information

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## **9. 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

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## **10. SECTION 12: Ecological information**

### **10.1. Toxicity**

No available data on the product itself

### **10.2. Persistence and degradability**

No available data on the product itself

### **10.3. Bioaccumulative potential**

No available data on the product itself

### **10.4. Mobility in soil**

No available data on the product itself

### **10.5. Results of PBT and vPvB assessment**

Not applicable

### **10.6. Other adverse effects**

Not applicable

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## **11. SECTION 13: Disposal considerations**

### **11.1. 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.

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## **12. SECTION 14: Transport information**

	ADR/RID	AND/ANDR	IMDG	IATA
UN number	3077	3077	3077	3077
UN proper shipping name	Matière dangereuse du point de vue de l'environnement,	Matière dangereuse du point de vue de l'environnement,	Matière dangereuse du point de vue de l'environnement,	Matière dangereuse du point de vue de l'environnement,

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	solide, nsa	solide, nsa	solide, nsa	solide, nsa
Transport hazard class(es)	9	9	9	9
Packing group	III	III	III	III
Environmental hazards				
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	Poluant marin	Not applicable
Tunnel code	Not applicable	Not applicable	Not applicable	Not applicable

### **13. SECTION 15: Regulatory information**

#### **13.1. 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

#### **13.2. Chemical safety assessment**

No available data

### **14. 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



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- 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 :

H319: Causes serious eye irritation

H402: Harmful to aquatic life

H412: Harmful to aquatic life with long lasting effects

H318: Causes serious eye damage

H400: Very toxic to aquatic life

H401: Toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects

H411: Toxic to aquatic life with long lasting effects

P280: Wear protective eye protection

P264: Wash hand thoroughly after handling.

P273: Avoid release to the environment

P501: Dispose of contents to special waste

- 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

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

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