# **Safety Data Sheet**

# **Encaustic Monotype Stick Cobalt Cerulean (G.S.)**

Product Code: EN-204160

Department: kama encaustic monotype sticks

C.A.S.: 8012-89-3, 9000-16-2, 168187-11-1



## **Section: 1 Identification**

Product name Encaustic (wax based) Artists Paints

material use Fine Art Painting

Uses advised against No specific uses advised against are identified.

Manufacturer Kama Pigments Artists' materials

7442 St-Hubert, Montreal, Québec, H2R2N3 Canada

https://www.kamapigment.com

## **Section: 2 Hazard Identification**

Our artists paints are not classifiable as hazardous according to ghs (osha,clp,whmis) hazard Classification criteria

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified
Label elements None necessary

Other hazards This product is intended for use by adults.

#### **HGS Label Elements**

#### **Signal Word**

#### **GHS Classification**

The product does not require a hazard warning label in accordance with GHS criteria.

#### **Hazard Statements**

H302 Harmful if swallowed.

#### **Precautionary Statements**

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P301 + P312 + P330 IF SWALLOWED: Call a POISON

CENTER or doctor/ physician if you feel unwell.

Rinse mouth.

P501 Dispose of contents/ container to an approved waste

disposal plant.

## **Section: 3 Composition / Information on Ingredients**

Product is a mixture of wax, dammar resin and pigments with no reportable components.

Other ingredients:

Common name CAS % (total weight)

 Natural Beeswax
 8012-89-3
 10-75

 Dammar Resin
 9000-16-2
 3-25

 Pigments
 variable
 5-35

## Section: 4 First-Aid Measures

Eye contact Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if irritation

occurs.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under

medical surveillance for 48 hours.

Skin contact Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Get medical attention if symptoms occur.

Ingestion Wash out mouth with water. Remove victim to fresh air and keep at rest in a position

comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact No known significant effects or critical hazards.

Inhalation Exposure to decomposition products may cause a health hazard. Serious effects may

be delayed following exposure.

Skin contact

No known significant effects or critical hazards.

No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments

No specific treatment.

Protection first-aiders No action shall be taken involving any personal risk or without suitable training.

## **Section: 5 Fire-Fighting Measures**

Suitable extinguishing media
Unsuitable extinguishing media

Specific hazards arising from the chemical

Hazardous thermal decomposition products

Special protective actions for fire-fighters

Special protective equipment for fire-fighters

Use an extinguishing agent suitable for the surrounding fire.

Do not use a water jet as a fire extinguisher, as this will spread the fire. In a fire or if heated, a pressure increase will occur and the container may burst.

Decomposition products can include the following carbon dioxide,

carbon monoxide, nitrogen oxides, halogen compounds, harmful gases or vapors.

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any

personal risk or without suitable training.

Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with a full face-piece operated in

positive pressure mode.

## **Section: 6 Accidental Release Measures**

Personal precautions
Environmental precautions
Methods and material for containment and cleaning up

No specific recommendations. For personal protection, see Section 8. Avoid discharge into drains or watercourses or onto the ground. Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with local regulations.

## **Section: 7 Handling And Storage**

Personal precautions
Environmental precautions
Methods and material for containment and cleaning up

No specific recommendations. For personal protection, see section 8. Avoid release to sewers, waterways or on the ground.

Reuse or recycle products as far as possible. Absorb spill to prevent material damage. Rinse the contaminated area with plenty of water. Wash thoroughly after dealing with a spill. Dispose of contents / container in accordance with local regulations.

# **Section: 8 Exposure Control/Personal Protection**

Occupational exposure limits
Appropriate engineering controls

None.

Good general ventilation is recommended but not not mandatory.

Individual protection measures

Hygiene measures Wash hands, forearms and face thoroughly after handling, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove

potentially contaminated clothing. Wash contaminated clothing before reusing.

Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is processed to suit a processed to suit an approved standard should be used when a risk assessment indicates this is processed to suit a pro

indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher

degree of protection: safety glasses with side shields.

Skin protection Use barrier creams to prevent skin contact.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard are recommended.

## **Section: 9 Physical and Chemical Properties**

Wax-like colored crayons of various colors. Appearance

wax-like Characteristic. Odour

рΗ Not applicable.

>240℃ boiling point 55-75℃ melting point

Flash point >205 °C CC (Closed cup). 0.90 - 1.3 @ 20℃ Relative density Insoluble in water Solubility

>300℃ Auto-ignition temperature

Possibility of hazardous reactions

Conditions to avoid

## **Section: 10 Stability And Reactivity**

Reactivity There are no known reactivity hazards associated with this product. Chemical stability

Stable at normal ambient temperatures and when used as recommended.

No potentially hazardous reactions known.

Do not heat this product over 90 °C (225 °F). Waxes will release toxic fumes when heated above the decomposition temperature. Adding solvents to this product will also release toxic fumes.

Materials to avoid No specific material or group of materials is likely to react with the product to produce

a hazardous situation.

Does not decompose when used and stored as recommended. Thermal Hazardous decomposition products

decomposition or combustion products may include the following substances: Harmful

gases or vapours.

## **Section: 11 Toxicological Information**

Toxicological effects Acute toxicity - oral LD50

Acute toxicity - dermal LD50 Acute toxicity - inhalation LC50

General information

Not regarded as a health hazard under current legislation.

Based on available data the classification criteria are not met. Based on available data the classification criteria are not met.

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No specific health hazards known. The severity of the symptoms described will vary

dependent on the concentration and the length of exposure.

# **Section: 12 Ecological Information**

Not regarded as dangerous for the environment. However, large or frequent spills may **Toxicity** 

have hazardous effects on the environment. Persistence and degradability The degradability of the product is not known.

Bioaccumulative potential Not available.

Other adverse effects No known significant effects or critical hazards.

# **Section: 13 Disposal Considerations**

The generation of waste should be avoided or minimized wherever possible. Disposal Disposal methods of this product, solutions and any by-products should at all times comply with the

requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way.

Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Waste class waste paint and varnish.

Product: Kama Pigments EN-204160, Encaustic Monotype Stick Cobalt Cerulean (G.S.)

## **Section: 14 Transport Information**

Land transport (DOT) Air transport (IATA) Sea transport (IMDG) ADR/RID Not classified as dangerous in the meaning of transport regulations. Not classified as dangerous in the meaning of transport regulations. Not classified as dangerous in the meaning of transport regulations. Not classified as dangerous in the meaning of transport regulations.

## **Section: 15 Regulatory Information**

This product has been classified in accordance with the hazard criteria of the CPR and GHS and the MSDS contains all the required informations.

#### **Section: 16 Other Information**

Training advice

Read and follow manufacturer's recommendations contained in this SDS.

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