

FROM ホルベイン画材 06-6763-1677

2011年11月 8日(火) 17:08/審預17:07/文書番号7410132586 P 3

20106-1009

3800-8


EC- MATERIAL SAFETY DATA SHEET

According to 91/155/EEC

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/ UNDERTAKING

Identification of the substance or preparation:

Name: HOLBEIN Water Soluble Crayon

Product code: 3800-8

Color: Black, Red, Yellow, Orange, Brown, Blue, Sky Blue, Green

Use of the substance/preparation: Painting for paper or cardboard

Company/undertaking identification:

Registered company name: Buncho Corporation

Address: 5-18-4 Sakurada Kukishi Saltama JAPAN 340-0203

Telephone: 81-480-58-7451 Fax: 81-480-58-7453

Web site : <http://www.buncho.co.jp/>

Emergency telephone number: 81-480-58-7451

2 - HAZARDS IDENTIFICATION

The product does not have to be labeled due to the calculation procedure of the "General classification guideline for preparations of the EU" in the latest valid version

3 - COMPOSITION/INFORMATION ON INGREDIENTS

Holbein Water Soluble Crayon is a mixture.

<u>Chemical or common name</u>	<u>CAS No.</u>	<u>EINECS No.</u>	<u>wt. %</u>
Wax mixture	not applicable	not applicable	51 - 60
Petrolatum mixture	not applicable	not applicable	8 - 11
Pigments	not applicable	not applicable	7 - 16
Surfactant mixture	not applicable	not applicable	18 - 22
Talc	14807-96-6	238-877-9	2.7 - 3.1

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.
Never induce vomiting in an unconscious person.

Inhalation:	Not applicable
Eye contact:	Rinse with plenty of water immediately and if irritation continues, consult doctor
Skin contact:	Wash the skin with soap and water
Ingestion:	Keep a look for a symptom while several hours. If symptom persists, consult physician.

5 - FIRE-FIGHTING MEASURESSuitable extinguishing media: Water, Chemical Foam, CO₂

Extinguishing media, which must not be used for safety reasons: None

Special protective equipment for fire fighters: No special measure required.

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases: No data available

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6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Normally not required
 Environmental precautions: Normally not required
 Methods for cleaning up: Pick up and wipe off the floor with a wet rag

7 - HANDLING AND STORAGE

Handling: Avoid rough handling or dropping.
 Storage: Store in dry and cool place. Avoid direct sunlight and over 55 Celsius.
 Specific use(s): Do not take out of the wrapped paper.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure control values: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the work place.
 Hand protection: Not required normally
 Eye and face protection: Not required normally
 Skin protection: Not required normally
 Environmental exposure controls: No data available

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information: Crayon wrapped in paper
 Physical state: Solid
 Odor: No characteristic odor
 Important health, safety and environmental information:
 PH of the substance or preparation: About 7 (5% aq. solution)
 Boiling point/boiling range: Not available
 Flash point interval: Not available
 Vapor pressure: Not available
 Density: About 1.1
 Water solubility: Soluble in hot water
 Viscosity: Solid
 Other information:
 melting point/melting range: 55 – 80 Celsius
 Self-ignition temperature: No data available
 Decomposition point/decomposition range : No data available

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet.
 Conditions to avoid: Direct sunlight and over 55 Celsius.
 Materials to avoid: Hot water and hot organic solvent
 Hazardous decomposition products: No data available

11 - TOXICOLOGICAL INFORMATION

Acute toxicity: No data available

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Chronic toxicity: No data available
Primary irritant effect:
 on the skin: Normally no primary irritant effect
 on the eyes: May cause pain as same as shampoo
Sensitization: No data available
Carcinogen: Substances are not classified in the category 1 or 2 of IARC except carbon black. Only Black crayon contains carbon black that is classified in the category 2B of IARC.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.
 The product must not be allowed to run into drains or waterways.

Ecotoxicity: No data available
Mobility: No data available
Persistence and degradability: No data available
Bioaccumulative potential: No data available
Other adverse effects: No data available

13 - DISPOSAL CONSIDERATIONS

Waste:
 Dispose of waste in compliance with current legislation, preferably via a certified collector or company.
 Do not contaminate the ground or water with waste, do not dispose of waste into the environment. Depending on local regulation, small amount of waste may be allowed to dispose together with household garbage.

14 - TRANSPORT INFORMATION

Substances are not listed in the Annex I of Council Regulation No (EC) 304/2003.

UN number: Not applicable
UN class: Not applicable
Proper shipping name: Not applicable
Packing group: Not applicable
Marine pollutant: Not applicable

15 - REGULATORY INFORMATION

Substances are not classified in the Annex I of Directive 67/548/EEC
Preparation classification: Not classified
Other national laws: No information available

16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

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The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

The information contained herein is based on data believed to be reliable, but is furnished without warranty or guarantee of any kind.

Date of this issue: 2011/11/08