



SAFETY DATA SHEET

According to 1907/2006/EC, Article 31
METALLIC DRAWING INK

PRODUCT NAME: METALLIC DRAWING INK

DATE OF COMPILATION: 14/05/2015

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: METALLIC DRAWING INK

1.2 Composition/Information on ingredients:

Chemical Family: Water based drawing ink

Chemical Characterisation: Metallic powders dispersed in aqueous alkaline gum medium.

Colours: Gold, Silver and Cooper.

1.3 Details of the supplier of the safety data sheet: Jackson's Art Supplies
1 Farleigh Place
N16 7SX London
www.jacksonsart.com

Telf: +44 (0)207 254 0077
9-5:30 Mon-Fri
10-6 Saturday

SECTION 2: HAZARDS IDENTIFICATION

Presents no hazard to health under normal conditions of use.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS/CI No.	HEALTH	CONCENTRATION
Industrial Biocide Bronopol (INN) 1,2-Benzisothiazol-3(2H)-one 2-methyl-2Hisothiazol-3-one	52-51-7 2634-33-5 2682-20-4	Harmful	1900ppm (<500ppm Active Ingredient)

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

Consult a doctor in case of discomfort with this Security Data Sheet.

By inhalation:

Unlikely to be a route of entry into the body.

By skin contact:

Wash with soap and water immediately as dried film is water resistant. Seek medical attention if symptoms develop.

By eye contact:

Promptly irrigate with clean water for several minutes while lifting the eyelid. Seek medical attention if symptoms persist.

By ingestion/aspiration:

If swallowed do not induce vomiting. Rinse mouth out with water, if symptoms develop seek medical attention.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Alcohol resistant foam, Carbon Dioxide, Water Spray and dry chemicals.

5.2 Hazardous decomposition products

Toxic gases/vapours/fumes of Carbon Monoxide and Carbon Dioxide

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spillages should be wiped with a damp cloth or flushed away with water. Large spillages should be absorbed onto sand or earth and collected in a suitable container for disposal.

SECTION 7: HANDLING AND STORAGE

Colours can stain. Take the necessary precautions to protect clothing and furnishings. Product should not be allowed to freeze.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory: None required unless the product is sprayed.

Eyes: None required unless the product is likely to be splashed.

Hands: None required unless prolonged contact is likely.

Skin: Wear appropriate protection applicable to the mode of application.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pigmented liquid.

Odour: Shellac.

pH: ~7

Boiling Point : 100 °C

Melting Point : N/A

Flash Point: N/A

Flammability: Non-flammable.

Density: N/A

Solubility: Miscible with water.

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: Do not allow to freeze

Incompatible Materials: None known

Hazardous Decomposition Products:

When exposed to extremely high temperatures may produce hazardous decomposition products such as, Carbon Monoxide and Dioxide, smoke oxides of nitrogen.

SECTION 11: TOXICOLOGICAL INFORMATION

May be considered non-toxic under normal circumstances.

SECTION 12: ECOLOGICAL INFORMATION

No known adverse effects. The product should not be allowed to enter drains or water courses.

SECTION 13: DISPOSAL

Small quantities may be disposed of as domestic waste. Large quantities are to be disposed of in accordance with local authority regulations.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transportation.

SECTION 15: REGULATORY INFORMATION

Hazard Symbols: None

Risk Phrases: None

Safety Phrases: None

Designation according to EC guidelines:

The product is not subject to identification regulations under EC Directives and Ordinance on Hazardous Materials.

SECTION 16: ADDITIONAL INFORMATION

Ensure hands are cleaned thoroughly after any creative activities involving this paint.

Allergy Information: This product **does not** contain Wheat, Gluten or Maize.