



SAFETY DATA SHEET

2019-6-6

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200.
Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved OMB No.1218-0072

§ 1 - IDENTITY INFORMATION

Product Name (as used on label and list) : **W 466 Masking Ink**

Manufacturer : **HOLBEIN Works, Ltd.**
Address : **2-2-5, Ueshio, Chuo-ku, Osaka-shi
OSAKA 542-0064 JAPAN**

Telephone Number for information : **81-6-6191-7722**
Emergency Telephone Number : **81-72-985-1221**
Preparer : **ALAKI, Yutaka**

§ 2 - HAZARD IDENTIFICATION

This product is water-based and not classified as dangerous for supply or conveyance.

Classification : **Non-regulated, but irritant to eyes, skin and nose**
Danger : **Not nonflammable, not explosive**
Hazard information : **Especially none**
Ecological consideration : **Especially none**

§ 3 - COMPOSITION / INGREDIENTS

Substance/Mixture : **Mixture**

Components	(Specific Chemical Identity, Common Name(s), C.I. No)	CAS. No.
Latex	(Natural rubber suspension)	N/A
Stabilizer	(Ammonium hydroxide)	1336-21-6
Colorant	(Basic dye)	55840-82-9
Preservative	(Benzisothiazol)	2634-33-5
Water		7732-18-5

§ 4 - FIRST AID MEASURES

Eyes : **In case of eye contact, promptly wash eyes with plenty of water while lifting the eye lids, and consult an eye specialist.**

Ingestion : **Rinse mouth thoroughly. Drink plenty of water. Induce vomiting. If you feel unwell, seek medical advice.**

Skin Contact : **Wash with plenty of water, soap or other non-irritating cleansing agents.**

Inhalation : **Upon inhalation of aerosol/vapor/dust, take the person to fresh air. If there is difficulty in breathing, medical advice is required.**

§ 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability : **Not flammable, water-based product**
Flash Point : **N/A**
Autoignition Temp.: **N/A**
Combustion Products : **Carbon monoxide, dioxide and ash**

Unusual Fire and Explosion Hazards : Material will not support combustion unless the water has evaporated. Not considered to be a fire/explosion hazard.

§ 6 - ACCIDENTAL RELEASE MEASURES

Take up with absorbent materials.

§ 7 - HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing :

Storage Requirements : Avoid prolonged or repeated contact with skin and eyes.
Store below 50C. degrees.
Handling Procedures/Equipment : Use soap and water for clean-up.

§ 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Avoid inhaling aerosols.

Personal Protection : Especially none

§ 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance : Pale blue opaque milky liquid
Odor : Weak ammonia smell
Specific Gravity (H₂O = 1) : 1.1
Melting Point : N/A
Boiling Point : quasi water
pH : 3-4
Solubility in Water : ∞

§ 10 - HAZARD INFORMATION AND STABILITY

Stability : Stable under normal state
Reactivity : None
Incompatibility (Materials to Avoid) : Acids
Hazardous Decomposition : No thermal decomposition when stored and handled correctly.
Corrosive Behavior : None

§ 11 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry : Swallowing, Ingestion, eye contact, inhalation
Oral Toxicity (LD₅₀) : None known
Effects of Acute Exposure : None known
Effects of Chronic Exposure : None known
Skin irritation : Skin contact may cause irritation, burning or inflammation of skin.
Eye irritation : Eye contact may cause irritation, burning or inflammation of eyes.
Inhalation : May cause nose and throat irritation and nervous system depression.
Carcinogenicity : No data available.
Sensitization : Not expected
Mutagenicity : N/A
Teratogenicity : None known

§ 12 - ECOLOGICAL INFORMATION

No suitable information.

§ 13 - DISPOSAL CONSIDERATIONS

Can be disposed of household waste.

§ 14 - TRANSPORT INFORMATION

Hazard Class : Non-regulated
UN Number : N/A
Package Group : N/A

§ 15 - REGULATORY INFORMATION

Fire Service Law : N/A
Pollutant Release and Transfer Register : N/A

Conforms to ACMI, Art & Creative Materials Institute, under ASTM D 4236.

§ 16 - OTHER INFORMATION

Notice: The information of this sheet is based on the present state of our knowledge and does not therefore guarantee certain properties.