



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 :

Avoid prolonged or repeated contact with skin and eyes.

Storage Requirements : 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.