



SAFETY DATA SHEET

2019-6-20

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 469 MASKING INK (PEN)

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
 Health Hazard : Especially none (out of category)

§ 3 - COMPOSITION / INGREDIENTS

Substance/Mixture : Mixture

Components	(Specific Chemical Identity, Common Name(s), C.I. No)	CAS. No.
Binder	(Polyisoprene, CH ₂ CH=C(CH ₃)CH ₂]n)	9003-31-0
Water		7732-18-5

§ 4 - FIRST AID MEASURES

Eyes : In case of eye contact, rinse with plenty of water and if necessary consult an eye specialist.
 Ingestion : Generally, this product is not able to be swallowed. In case of swallowing, drink plenty of water. If you feel unwell, seek medical advice.
 Skin Contact : Wash with mild soap and water.
 Inhalation : Generally, this product does not been inhaled. Upon inhalation of vapor, take the person to fresh air.

§ 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability : Not flammable, water-based product. Not combustible unless dried up
 Flash Point, Autoignition Point : N/A

§ 6 - ACCIDENTAL RELEASE MEASURES

Wipe off. Be care of slipping.

§ 7 - HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing : Avoid prolonged or repeated contact with skin and eyes. Avoid prolonged repeated breathing mists/vapors.

Storage Requirements : Store 5~50 ° C.

§ 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Especially none

§ 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance :	Opaque pink liquid
Odor :	Characteristic odor
Specific Gravity (H ₂ O = 1) :	0.95
Boiling Point :	Approx. 100 ° C (212F degrees)
Vapor Density (Air = 1) :	-
pH :	10
Viscosity :	3000mPa•s (dynamic at 25 ° C)
Solubility in Water :	∞

§ 10 - HAZARD INFORMATION AND STABILITY

Stability :	Stable under normal state
Reactivity :	None

§ 11 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry :	Eye contact, inhalation, swallowing
Oral Toxicity (LD ₅₀) :	No data applicable
Effects of Acute Exposure :	None known
Skin effects :	May cause irritation.
Eye effects :	May cause irritation.

§ 12 - ECOLOGICAL INFORMATION

No suitable information

§ 13 - DISPOSAL CONSIDERATIONS

Product spill should be contained by previously described absorption methods, and dried product disposed of as normal industrial waste according to all federal, state or governmental regulations.

§ 14 - TRANSPORT INFORMATION

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

§ 15 - REGULATORY INFORMATION

Not regulated

§ 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.