



SAFETY DATA SHEET

U.S. Department of Labor

May be used to comply with Occupational Safety and Health Administration OSHA's Hazard Communication Standard, (Non-Mandatory Form) 29 CFR 1910. 1200.
Standard must be Form Approved consulted for specific requirements. OMB No. 1218-0072

§1 - IDENTITY INFORMATION

Product Name	W 470 MULTI SIZING
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
Date Prepared	2015-4-3
Preparer	ALAKI, Yutaka

§2- HAZARD IDENTIFICATION

Especially none.	Compare with § 11. Toxicological information.
Classification :	Non-regulated
Danger :	Not nonflammable, not explosive
Hazard information :	Especially none
Ecological consideration :	Especially none

§3- COMPOSITION / INGREDIENTS

Components (Specific Chemical Identity, Common Name(s))		
Sizing agent	(Acrylic resin)	CAS No. Registered
Water		CAS No. 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 :	Drink some glasses of water and induce vomiting. Seek medical attention according to amount of product ingested.
Skin Contact :	Wash with plenty of water, soap or other non-irritating cleansing agents.
Inhalation :	This product is not inhaled in general use.

§5- FIRE AND EXPLOSION HAZARD DATA

Flammability :	Not flammable, aqueous system
Flash Point, Autoignition Temp.:	N/A
Combustion Products :	N/A
Unusal Fire and Explosion Hazards :	N/A.

§6- ACCIDENTAL RELEASE MEASURES

Take up with absorbent materials. Wipe off.

§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 normal surroundings.
Handling Procedures/Equipment :	Use soap and water for clean-up.

§8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection :	Avoid invasion to the eyes or body.
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§9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance : Translucent white liquid
Odor : Odorless
Specific Gravity (H₂O = 1) : ca. 1.0
Melting Point : -
Boiling Point : quasi water
pH : <8
Solubility in Water : ∞

§10 - HAZARD INFORMATION AND STABILITY

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

§11 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry : Swallowing, Ingestion
Oral Toxicity (LD₅₀) , Effects of Acute Exposure, Effects of Chronic Exposure,
Skin irritation, Eye irritation : No data available
Carcinogenicity, Sensitization, Mutagenicity, Teratogenicity : No data available.

§12 - ECOLOGICAL INFORMATION

No suitable information

§13- DISPOSAL CONSIDERATIONS

Disposal Considerations : Can be disposed of household waste.

§14- TRANSPORT INFORMATION

Hazard Class : Non-regulated
UN number : N/A

§15- REGULATORY INFORMATION

Conforms to ACMI, Art & Creative Materials Institute, under ASTM D 4236.
Fire Service Law : N/A
Pollutant Release and Transfer Register : N/A

§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.