

SAFETY DATA SHEET

2025-3-10

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910. 1200. Standard must be consulted for specific requirements.

Occupational Safety and Health Administration

(Non-Mandatory Form)

U.S. Department of Labor

Form Approved OMB No.1218-0072

§ 1 - IDENTITY INFORMATION

OX GALL W 475 Product Name (as used on label and list):

> Manufacturer: HOLBEIN Works, Ltd.

> > Address: 1-3-14, Hishiya-nishi, Higashi-osaka-shi

> > > OSAKA 577-0807, JAPAN

Telephone Number for information: 81-6-6191-7722

81-72-985-1222 (HOLBEIN Labo, Ltd.) Emergency Telephone Number:

> Preparer: ALAKI, Yutaka

§ 2 - HAZARD IDENTIFICATION

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

Classification: Non-regulated

> 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.

> (Ox gall) * N/A Surfactant

Surfactant (Coconut fatty acid diethanolamide) ** 68603-42-9 Preservative (Benzisothiazol) 2634-33-5 7732-18-5 Water

*: Products before 2024

**: Products from 2025 onwards

§ 4 - FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water and if necessary

consult an eye specialist.

Drink some glasses of water and induce vomiting. Ingestion: 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.

§ 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability: Not flammable, water-based product

N/A Flash Point: Autoignition Temp.: N/A

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Combustion Products: Carbon monoxide, dioxide and ash

Unusual Fire and Explosion Hazards: Material will not support combustion unless the water has evaporated.

§ 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

Especially none

Personal Protection: Avoid inhaling aerosol

§ 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance: Pale brown liquid (products before 2024)

Colorless clear liquid (Products from 2025 onwards)

Odor: Own weak smell

Specific Gravity (H2O = 1): 1.02

Melting Point: quasi water Boiling Point: quasi water pH: 7-8

pH: $\overline{7}$ -Solubility in Water: ∞

§ 10 - HAZARD INFORMATION AND STABILITY

Stability: Stable under normal state

Reactivity: None

Incompatibility (Materials to Avoid): Strong bases

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): None known on product

Effects of Acute Exposure : None known Effects of Chronic Exposure : None known

Skin irritation: None

Eye irritation: Usually non irritant
Carcinogenicity: No data available.
Sensitization: Not expected

Mutagenicity: N/A

Teratogenicity: None known

Allergenicity: Exposure may cause allergic reactions. (Because of Preservative.

Allergenicity of product itself is not expected.)

§ 12 - ECOLOGICAL INFORMATION

Biodegradable. No suitable information

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§ 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

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

Fire Service Law (Japan): 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.

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