Material Safety Data Sheet

Section 1 – IDENTIFY INFORMATION
Product Name W 465 Ox Gall
Manufacturer HOLBEIN Works, Ltd.
Address 1-3-14, Hishiya-nishi, Higashi-osaka-shi,
OSAKA 577-0807 JAPAN
Telephone Number for information 81-6-6723-1555
Emergency Telephone Number 81-72-985-1223
Date Prepared 2013-6-13
Preparer ALAKI, Yutaka

Section 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

Section 3- COMPOSITION / INGREDIENTS
Components (Specific Chemical Identity, Common Name(s))
Surfactant (Oxgall) CAS No. N/A
Preservative (Benzisothiazol) CAS No. 2634-33-5
Water CAS No. 7732-18-5

Section 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.

Section 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.

Section 6- ACCIDENTAL RELEASE MEASURES
Take up with absorbent materials. Wipe off.

Section 7- HANDLING AND STORAGE
Precautions to Be Taken in Handling and Storing :
Storage Requirements : Store below normal surroundings.
Handling Procedures/Equipment : Use soap and water for clean-up.
Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Especially none

Personal Protection: Avoid inhaling aerosol

Section 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance: Pale brown liquid
Odor: Own weak smell
Specific Gravity (H2O = 1): 1.02
Melting Point: quasi water
Boiling Point: quasi water
pH: 7-8
Solubility in Water: ∞

Section 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

Section 11 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry: Swallowing, Ingestion
Oral Toxicity (LD50): None known
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 Ox Gall itself is not expected.)

Section 12 - ECOLOGICAL INFORMATION

No suitable information

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Considerations: Can be disposed of household waste.

Section 14 - TRANSPORT INFORMATION

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

Section 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

Section 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.