

# SAFETY DATA SHEET

2019-6-21

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): W466 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

Danger: Not nonflammable, not explosive Health Hazard: Especially none (out of category).

See § 11-TOXICOLOGICAL INFORMATION

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
Colorant (Basic dye) 55840-82-9
Preservative (Benzisothiazol) 2634-33-5
Water 7732-18-5

Stabilizer \*\* (Ammonium hydroxide) 1336-21-6

\* : Main ingredient

\*\* : Additive in latex, contained less than 1%

#### § 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 if necessary.

Ingestion: In case of swallowing, rinse mouth thoroughly. drink plenty of water. If you

feel unwell, seek medical advice.

Skin Contact: Wash with mild soap and water.

Inhalation: Upon inhalation of vapor, take the person to fresh air.

### § 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability: Not flammable, water-based product.

Flash Point, Autoignition Point: N/A

Combustion Products: Carbon monoxide, dioxide and ash

Unusual Fire and Explosion Hazards: Material will not support combustion.

#### § 6 - ACCIDENTAL RELEASE MEASURES

Wipe off with absorbent materials.. 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 below 50 ° C.

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

# § 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Especially none.

TLV = 25 ppm (Ammonia, ACGIH)

As the content of ammonia in this product is less than 1%, there is virtually no meaning in considering exposure.

TLV: Threshold Limit Value

ACGIH: American Conference of Governmental Industrial Hygenists

# § 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance: Pale blue opaque milky liquid

Odor: Weak ammonia smell

Specific Gravity  $(H_2O = 1)$ : 1.1

Vapor Density (Air = 1): —

Solubility in Water :  $\infty$ 

# § 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

The harmfulness of this product is almost attributable to the ammonia it contains.

Primary Routes of Entry: Swallowing, Ingestion, eye contact, inhalation

Oral Toxicity (LD50): No data applicable Effects of Acute Exposure: None known

Inhalation: May cause nose and throat irritation and nervous system

depression.

Skin effects: May cause irritation.
Eye effects: May cause irritation.

Carcinogenicity, Sensitization, Mutagenicity, Teratogenicity: None known

#### § 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

Precaution for Transport: None especially

UN Proper Shipping Name : N/A Hazard Class, UN Number : N/A Package Group : N/A

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# § 15 - REGULATORY INFORMATION

Fire Service Law: N/A

Industrial Safety and Health Act: Harmful substance whose name has been announced

 $(Ammonia \ge 0.1\%)$ 

Pollutant Release and Transfer Register: N/A

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# § 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.