



# SAFETY DATA SHEET

2025-12-8

May be used to comply with U.S. Department of Labor  
 OSHA's Hazard Communication Standard, Occupational Safety and Health Administration  
 29 CFR 1910. 1200. (Non-Mandatory Form)  
 Standard must be consulted for specific requirements. 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 : 1-3-14, Hishiya-nishi, Higashi-osaka-shi  
 OSAKA 577-0807, JAPAN  
 Telephone Number for information : 81-6-6191-7722  
 Emergency Telephone Number : 81-72-985-1222 (HOLBEIN Labo, Ltd.)  
 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

Ingredients : This product consists of nonvolatile material (latex), colorant (dye), additive (aqueous ammonia), preservative and water.

Hazardous chemicals : Aqueous ammonia is the stabilizer for latex, and is contained less than 1% of latex.  
 It does not act to be toxic or injurious to the human body even if ingested.

## § 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 Hygienists

---

## § 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance : Pale blue opaque milky liquid  
Odor : Weak ammonia smell  
Specific Gravity (H<sub>2</sub>O = 1) : 1.1  
Melting Point : N/A  
Boiling Point :  $\approx$  Water  
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 (LD<sub>50</sub>) : 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

---

**§ 15 - REGULATORY INFORMATION**

Fire Service Law : N/A  
Industrial Safety and Health Act : Harmful substance whose name has been announced  
(Ammonia  $\geq 0.1\%$ )  
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.