

Ningbo YT Chemical Technology Development Co., Ltd.

Liangnong (Hudong) Industrial area, Yuyao, Ningbo, Zhejiang, China 315430

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## **SAFETY DATA SHEET**

White Glue

### **1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY**

Product Name: White Glue

Application: Bonds wood, paper, cardboard etc.

Restrictions on use: Not for children under 3 years

Emergency Call: 86.574.62517717

Supplier: Ningbo YT Chemical Technology Development Co., Ltd.

Physical Add: Liangnong (HuDong) Industrial area, Yuyao, Zhejiang, China 315430

Telephone Nr. 86.574.62517717

Telefax Nr. 86.574.62517720

Contact Person: Mr. SUN XIYU

### **2. HAZARDS IDENTIFICATION**

Hazard Class: Not belong to dangerous goods

Pictograms: None

Signal word: None

Hazard description: No obvious toxic products

Routes of entry: Skin contact .

Symptoms of infection: No obvious symptoms of infection.

Acute health effects: No information found

Chronic health hazard effects: No information found

Flame hazard: Not flammable items

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient Name	CAS NO.	Content (approx.)	Molecular
Polyvinyl Alcohol	9002-89-5	8%	(C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub>
Polyvinyl Acetate	9003-20-7	26%	(CH <sub>3</sub> COOCH <sub>2</sub> CH <sub>2</sub> ) <sub>n</sub>
Water	7732-18-5	65%	H <sub>2</sub> O
Glycerin	56-81-5	1%	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>

### 4. FIRST AID MEASURES

General: Summary of first aid is as follows:

Inhalation: Call physician immediately

Ingestion: Immediately contact medical personnel and supervisor.

Skin: Wash affected area with soap and water.

Eyes: Immediately flush eyes with large amounts of water. Call a physician.

### 5. FIRE FIGHTING MEASURES

Suitable Extinguish Media: Carbon dioxide, Dry chemical, Foam

Unsuitable Extinguishing Media: N/A

Special Exposure Hazards in Fire: No unusual fire or explosion hazards are anticipated.

Required Special Protective Equipment for Fire Fighters: Not necessary

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Bulk releases not anticipated under normal conditions

Respiratory Protection for Bulk Release: N/A

Chemical Resistant Gloves for Bulk Release: Yes

Eye Protection Required for Bulk Release: Yes

Environmental Precautions: Since regulations vary, consult applicable regulations or authorities before disposal.

Methods for Cleaning: Wash with water and soap

Emergency treatment : No obvious harm to the environment and personal

### 7. HANDLING AND STORAGE

Handling: No special precautions if it kept in container provided.

Storage: Store in room temperature

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Take Measures to Prevent: Do not ingest

Exposure Control Limits and Source: None required in normal use

Respiratory Protection: None required in normal use

Hand Protection: None required in normal use.

Skin Protection: Avoid prolonged or repeated skin contact

Eye Protection: Avoid eye contact

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Liquid, white

Odour: None

PH Value: 5.0~6.0

Solubility in Water: Dispersible

Boiling Point / Boiling Point Range: 100°C

Melting Point / Melting Point Range: 0°C

Flash Point (°C): N/A

Flammability (gas/solid): not flammable

Auto flammability: not autoflammable

Explosive Properties: not explosive

Oxidizing Properties: no oxidation

Vapor Pressure, mm Hg @ 20 C 17

Vapour Density (AIR=1): < 1

Evaporation Rate (Butyl Acetate=1): < 1

Specific Gravity (H2O=1): 0.95

## **10. STABILITY AND REACTIVITY DATA**

Stability: Normally stable in air temperature.

Conditions to Avoid: Not available

Materials to Avoid: Not available

Decomposition Products: Carbon Monoxide and Carbon Dioxide, Hydrocarbons

## **11. TOXICOLOGICAL INFORMATION**

Skin: May cause irritation on prolonged or repeated contact.

Eyes: May cause irritation on prolonged or repeated contact.

Ingestion: Not expected to be harmful under normal conditions of use.

Inhalation: Not expected to be harmful under normal conditions of use.

However, if allowed to become airborne, may cause irritation of nose, throat and lungs.

## **12. ECOLOGICAL INFORMATION**

Environment Effect : No obvious toxic.

PBT : Not applicable

biodegradability : Not applicable

Environment migration : Not applicable

## **13. DISPOSAL CONSIDERATIONS**

Recover and reclaim or recycle, if practical. Dispose of in accordance with Local Authority requirements.

Contact specialist disposal companies.

## **14. TRANSPORT INFORMATION**

UN Number : /

Packing mark : /

Packing Group : /

Packing Method : Using compatibility material container storage, in accordance with the normal product the packing and shipping.

Attention: Gentle with, prevent collision drag and dump.

The substance is not subject to IMO IMDG.

## **15. REGULATORY INFORMATION**

The product does not contain chemicals known to deplete the ozone layers.

Safety Phrases: S24 Avoid contact with skin.

S25 Avoid contact with eyes.

## 16. OTHER INFORMATION

Do not handle until the manufacturer's safety precautions have been read and understood.

Regulations require that all employees be trained on MSDS for all products with which they come in contact.

The information given in this sheet is a description of the safety requirements related to our product.

It does not guarantee the properties of this products manufactured by other suppliers.

The user is responsible for taking the necessary measures to meet the requirements of laws and regulations in force.

**Safety Data Sheet Status: Approved.**

**Date: 2017.03.31**

宁波雅特化工科技发展有限公司  
NINGBO YATE CHEMICAL TECHNOLOGY DEVELOPMENT CO., LTD.  
Signature: Mr. SUN YUYU  
Health and Safety Officer  
孙宇羽