



**BUREAU  
VERITAS**

# TEST REPORT

**NINGBO DELI IMP&EXP CO.LTD**

**Technical Report: (3223)074-0117**

Mar.15,2023

Date Received: Mar.15,2023

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COOKIE  
NINGBO DELI IMP&EXP CO.LTD  
NO 301ST, XUXIAKE ROAD, NINGHAI, NINGBO, CHINA

## SAMPLE INFORMATION:

<b>Sample Description:</b>	WHITE GLUE	<b>Sample Quantity:</b>	3
<b>Vendor:</b>	N/A	<b>Style No(s):</b>	N/A
<b>Manufacturer:</b>	N/A	<b>SKN/SKU No.:</b>	N/A
<b>Buyer:</b>	N/A	<b>PO No.:</b>	N/A
<b>Labeled Age Grade:</b>	N/A	<b>Ref #:</b>	N/A
<b>Appropriate Age Grade:</b>	N/A	<b>Country of Origin:</b>	N/A
<b>Client Specified Age Grade:</b>	N/A	<b>Assortment No.:</b>	N/A
<b>Tested Age Grade:</b>	N/A	<b>Country of Destination:</b>	N/A
<b>UPC Code:</b>	N/A	<b>Color :</b>	N/A

## EXECUTIVE SUMMARY:

TEST REQUESTED	CONCLUSION
The submitted sample was evaluated to MSDS(Material Safety Data Sheet) and the data provided is for information purpose only.	DATA

Note: With the client's prior consent, MSDS were subcontracted test item.

## **BVCPS (ZHEJIANG) GENERAL CONTACT INFORMATION FOR THIS REPORT**

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**Bureau Veritas Testing Technical Service (Zhejiang) Co., Ltd**

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This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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## 1 Identification

- **Product identifier**
- **Trade name:**  
White glue
- **Other means of identification:**  
No available data.
- **Recommended use of the chemical and restrictions on use**
- **Application of the substance/ mixture:**  
Consumer uses, handicraft bonding.
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
NINGBO DELI IMP&EXP CO.LTD  
NO 301ST, XUXIAKE ROAD, NINGHAI, NINGBO, CHINA  
Post code: /  
Tel: 15858436650  
Email: Cookie.Chen@nbdeli.com  
National contact: Cookie
- **Other US contact point:**  
No information available.
- **Further information obtainable from:**  
NINGBO DELI IMP&EXP CO.LTD
- **Emergency telephone number**  
US Poison Center  
Tel: 15858436650 (24 hours available)

## 2 Hazard(s) identification

- **Classification of the substance or mixture:**

Hazard class	Hazard category
Reproductive toxicity	Category 2

- **Classification system:**  
The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200) and extended by company and literature data.
- **Label elements**
- **Labeling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**
- **Hazard pictograms:**



- **Signal word:**  
Warning
- **Hazard-determining components of labelling:**  
2,2,4-trimethyl-1,3-pentanediol diisobutyrate
- **Hazard statements:**  
Suspected of damaging fertility or the unborn child
- **Precautionary statement:**  
If medical advice is needed, have product container or label at hand.  
Keep out of reach of children.  
Read label before use.  
Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.



Wear protective gloves/protective clothing/eye protection/face protection.  
If exposed or concerned: Get medical advice/attention.  
Store locked up.  
Dispose of contents/container in accordance with local regulations.  
• **Hazards not otherwise classified (HNOC):**  
No known otherwise classified hazards.

### 3 Composition/information on ingredients

• **Chemical characterization:**

Mixture

• **Description:**

White glue.

• **Components:**

CAS No.	Composition Name	w/w, %
7732-18-5	Water	70-80
9003-20-7	Acetic acid ethonyl ester, homopolimer	15-25
9002-89-5	Polyvinyl alcohol	1-5
6846-50-0	2,2,4-trimethyl-1,3-pentanediol diisobutyrate	0.1-2
7575-62-4	Sodium lauryl diphenyl ether disulfonate	0.1-1
6131-90-4	Acetic acid sodium salt	0.1-1

### 4 First aid measures

• **Description of first aid measures**

**After inhalation:**

Supply with fresh air.

Call for doctor/physician if you feel unwell.

**After skin contact:**

Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

**After eye contact:**

Rinse cautiously with water.

If eye irritation occurs: Get medical advice/attention.

**After swallowing:**

Rinse mouth.

Call a POISON CENTER/doctor if you feel unwell.

• **Information for doctor**

• **Most important symptoms and effects, both acute and delayed:**

Suspected of damaging fertility or the unborn child.

• **Indication of any immediate medical attention and special treatment needed:**

Treat according to symptom, there is not known specific medicine.

### 5 Fire-fighting measures

• **Suitable extinguishing agents:**

Use CO<sub>2</sub>, powder, water spray or alcohol resistant foam to extinguish.

• **Special hazards arising from the substance or mixture:**

May form toxic vapor in air under fire.

• **Special protective equipment and precaution for firefighters**

**Protective equipment:**

Wear self-contained breathing apparatus for firefighting.

### 6 Accidental release measures



**· Personal precautions, protective equipment and emergency procedures:**

Cut off the leakage source, and collect spillage timely if safe do it.

Ensure adequate ventilation.

Wear protective gloves/protective clothing/eye protection/face protection.

Avoid contact with skin and eyes.

**· Environmental precautions:**

Do not allow the product to enter sewers/surface or ground water.

Inform respective authorities in case of seepage into water course or sewages system.

**· Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure well ventilation.

Dispose contaminated material as waster according to item 13.

## 7 Handling and storage

**· Handling**

**· Precautions for safe handling:**

Obtain special instructions before use.

Read label before use.

Do not handle until all safety precautions have been read and understood.

Ensure adequate ventilation.

Wear protective gloves/protective clothing/eye protection/face protection.

Avoid contact with skin and eyes.

**· Information about fire and explosion protection:**

Normal measures for preventive fire protection.

**· Conditions for safe storage, including any incompatibilities**

**· Requirements to be met by storerooms and receptacles:**

Store in a cool and well-ventilated place.

**· Information about storage in one common storage facility:**

Keep out of reach of children.

**· Further information about storage conditions:**

Store locked up.

## 8 Exposure controls/personal protection

**· Components with limit values that require monitoring at the workplace:**

CAS No.	Composition	OSHA PEL	NIOSH REL	ACGIH TLV	Cal/OSHA PEL
9003-20-7	Acetic acid ethonylester,homopoiner	None	None	None	None
9002-89-5	Polyvinyl alcohol	None	None	None	None
6846-50-0	2,2,4-trimethyl-1,3-pentanediol diisobutyrate	None	None	None	None
7575-62-4	Sodium lauryl diphenyl ether disulfonate	None	None	None	None
6131-90-4	Acetic acid sodium salt	None	None	None	None

**· Additional information:**

The lists that were valid during the creation were used as basis.

**· Based on the composition shown in section 3, the following measures are suggested for occupational safety measure:**

**· Appropriate engineering controls:**

Handle in accordance with good industrial hygiene and safety practice.

See section 7 for information about design of technical facilities.



- **Personal protective equipment:**
- **Breathing equipment:**  
Dust mask is recommended.
- **Protection of hands:**



Protective gloves

Gloves made from butyl rubber Neoprene™ rubber, nitrile rubber (thickness > 0.11 mm; breakthrough times up to 480 minutes).

- **Eye protection:**



**Safety glasses**

Protective goggles with side-shields.

- **Body Protection:**  
Gauntlets, boots, bodysuit are recommended.

## 9 Physical and chemical properties

- **Information on basic physical and chemical properties**

- **Appearance:**

Form	Solid
Color	Liquid
Odor	No pungent odor
Odor threshold	Not determined
• pH-value	4-8 (100g/l, 20°C)
• <b>Change in condition</b>	
Melting point/melting range	Not determined.
Boiling point and boiling range	100°C (water)
• Freezing point	Not determined.
• Flash point	>93°C
• Flammability	Not flammable liquid
• Decomposition temperature	Not determined.
• Self-ignition	Not determined.
• Danger of explosion	Product dose not present explosive hazard.
• <b>Explosion limits</b>	
Lower:	Not determined.
Upper:	Not determined.
• <b>Oxidizing properties</b>	Not oxidizing agent
• Vapor pressure	Not determined.
• Density	Not determined.
• Relative density	Not determined.
• Vapor density	Not determined.
• Evaporation rate	Not determined.
• <b>Solubility in/Miscibility with</b>	
Water	Soluble in water
• Partition coefficient (n-octanol/water)	Not determined.
• <b>Viscosity</b>	
Dynamic	Not determined.
Kinematic	Not determined.
• <b>Other information</b>	Not determined.



## 10 Stability and reactivity

• **Reactivity:**

The product is non-reactive under normal conditions of use, storage and transport.

• **Chemical stability:**

Stable under recommended storage conditions.

• **Possibility of hazardous reactions:**

No known hazardous reaction.

• **Conditions to avoid:**

High temperature.

• **Incompatible materials:**

Strong acids, strong oxidizing agents.

• **Hazardous decomposition products:**

No known hazardous decomposition products.

## 11 Toxicological information

• **Acute toxicity:**

Non-toxic chemical.

**LD50/LC50 values relevant for classification:**

9002-89-5 Polyvinyl alcohol

Rat	LD50-oral	23854mg/kg
Mouse	LD50-oral	14700mg/kg

Remark: All the above data are from literature.

• **Primary irritant effect**

• **Skin corrosion/irritation:**

Not irritant to skin.

• **Serious eyes damage/ irritation:**

Not irritant to eyes.

• **Sensitization:**

Not sensitive to skin or respiratory.

• **Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations: reproductive.

• **Carcinogenic categories**

• **IARC (International Agency for Research on Cancer):**

9003-20-7	Acetic acid ethonylester,homopoilner	3
9002-89-5	Polyvinyl alcohol	3

• **NTP (National Toxicology Program):**

None of the ingredients is listed.

## 12 Ecological information

• **Toxicity:** No available data.

• **Persistence and degradability:** No available data.

• **Bio-accumulative potential:** No available data.

• **Mobility in soil:** No available data.

• **Additional ecological information**

• **Other adverse effects:**

No known other adverse effects.



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### 13 Disposal consideration

- **Waste treatment methods**
- **Recommendation:**  
Must not be disposed together with household garbage.
- **Un-cleaned packaging**
- **Recommendation:**  
Dispose of contents/container in according to the local regulation.

### 14 Transport information

• <b>DOT-DGR</b>	This product is not subject to DOT-DGR.
• <b>IMO/IMDG (40-20)</b>	This product is not subject to IMO/IMDG code.
• <b>IATA-DGR (63th)</b>	This product is not subject to IATA-DGR.

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**
- **Section 355 (extremely hazardous substances):**  
None of the ingredients is listed.
- **Section 313 (Specific toxic chemical listings):**  
None of the ingredients is listed.
- **TSCA (Toxic Substances Control Act):**

7732-18-5	Water	Listed
9003-20-7	Acetic acid ethonylester,homopoilner	Listed
9002-89-5	Polyvinyl alcohol	Listed
6846-50-0	2,2,4-trimethyl-1,3-pentenediol diisobutyrate	Listed
7575-62-4	Sodium Lauryl Diphenyl Ether Disulfonate	Not Listed
6131-90-4	Acetic acid sodium salt	Not Listed

- **Proposition 65**

- **Chemicals known to cause cancer:**  
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for females:**  
None of the ingredients is listed.
- **Chemicals known to cause reproductive toxicity for males:**  
None of the ingredients is listed.
- **Chemicals known to cause developmental toxicity:**  
None of the ingredients is listed.

- **Washington, WAC 173-334-130 (CHCC):**

- None of the ingredients is listed.
- **Chemicals of Concern, published by Maine DEP on July, 2015:**  
None of the ingredients is listed.
- **Chemicals of High Concern to Children, published by Department of Health, Vermont, Rev Date Nov 24, 2014:**  
None of the ingredients is listed.
- **High Priority Chemicals of Concern for children's Health, Oregon, update on May 18, 2016:**  
None of the ingredients is listed.

- **Carcinogenicity categories**

- **EPA (Environmental Protection Agency):**  
None of the ingredients is listed.
- **TLV (Threshold Limit Value established by ACGIH):**  
None of the ingredients is listed.
- **NIOSH-Ca (National Institute for Occupational Safety and Health):**  
None of the ingredients is listed.



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· **OSHA-Ca (Occupational Safety & Health Administration):**  
None of the ingredients is listed.

## 16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200(g).

### **DISCLAIMER OF LIABILITY:**

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

\*\*\*\*\*

### · **Abbreviations and acronyms:**

DOT: Department of Transportation  
IMDG: International Maritime Code for Dangerous Goods.  
IATA: International Air Transport Association  
LD50: Lethal dose, 50 percent  
LC50: Lethal concentration, 50 percent  
EC50: Concentration of maximal effect, 50 percent  
NOEC: No observed effect concentration  
PEL: Permissible Exposure Limit  
TLV: Threshold limit value  
REL: Recommended Exposure Limit

-- END OF REPORT --