



81363-1001

**SDS Report**No. **SHAHG1909257801**

Date: May. 24, 2019

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Zhejiang Baiyi Stationery Co.,Ltd.  
No.2 Area,Yangshan Industrial Zone,Xinjian,Jinyun,Lishui City, Zhejiang Province, 321402 · China

SGS Ref. No. : NBHL1905006956SD; SHHL1905022328SD-SH  
 Sample Name : WHITE GLUE  
 End Uses : Adhesive  
 Composition/Ingredient of sample (as per client submission) : See *Section 3 Composition/information on ingredients* on the SDS report  
 Job Receiving Date : May 08, 2019  
 Last Information Date : May 08, 2019  
 SDS Preparation Period : May 08 - May 14, 2019

Service Requested : Preparation of Safety Data Sheet (SDS) for the sample with submitted information.

Summary : As per request, the contents and formats of the SDS are prepared in accordance with European Commission Regulation (EC) No 1907/2006, Regulation (EC) No 1272/2008 and Regulation (EU) No 2015/830, and is provided per attached.

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Kejun You, Grady  
Approved Signatory



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Item Numbers: 81363-1001 SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.  
Testing Center: China (Shanghai)

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**Safety data sheet**  
**Regulation (EC) No.1907/2006 and 1272/2008**

Printing date 14.05.2019

Version number 1

Revision: 10.05.2019

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

- **1.1 Product identifier**
- **Trade name:** WHITE GLUE
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the mixture:** Adhesive
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
 Zhejiang Baiyi Stationery Co.,Ltd.  
 No.2 Area, Yangshan Industrial Zone, Xinjian, Jinyun, Lishui City, Zhejiang Province, 321402, China  
 Tel: 86-578-3700222  
 Fax: 86-578-3700288  
 E-mail: sale3@baiyiglue.com
- **Only Representative/ other EU contact point:** Not available
- **Further information obtainable from:** Zhejiang Baiyi Stationery Co.,Ltd.
- **1.4 Emergency telephone number:**  
 Dora  
 Tel: 18857820451
- **ITALY**  
 Clinical Toxicology and Poison Control Center  
 Tel: +39 06 305 43 43
- **1.5 Reference Number:** NBHL1905006956SD; SHHL1905022328SD-SH; SHAHG1909257801

**SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**  
 The product is not classified according to the CLP regulation.
- **Information concerning particular hazards for human and environment:**  
 The product has not to be labelled due to the calculation procedure of Regulation (EC) No. 1272/2008.
- **Classification system:**  
 The classification is according to the latest edition of EU Regulation (EC) No. 1272/2008, and extended by company and literature data.
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** Not applicable.
- **Hazard pictograms** Not applicable.
- **Signal word** Not applicable.
- **Hazard-determining components of labelling:** Not applicable.
- **Hazard statements** Not applicable.
- **Precautionary statements** Not applicable.
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

**SECTION 3: Composition/information on ingredients**

- **3.2 Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.
- **Composition:**

CAS: 7732-18-5	Water	74.0%
EINECS: 231-791-2		
CAS: 9002-89-5	polyvinyl alcohol	18.0%
CAS: 9003-20-7	Polyvinyl acetate	8.0%

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· **Remark :** All ingredients listed above are not classified according to the Regulation (EC) No. 1272/2008.

**SECTION 4: First aid measures**

- **4.1 Description of first aid measures**
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:**  
Wash with water and soap and rinse thoroughly.  
If skin irritation continues, consult a doctor.
- **After eye contact:**  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**  
Never give anything by mouth to an unconscious person.  
Rinse out mouth with water.  
Seek medical treatment.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

**SECTION 5: Firefighting measures**

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:**  
Wear fully protective suit.  
Mouth respiratory protective device.

**SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Avoid contact with eyes.  
Avoid contact with skin.  
Ensure adequate ventilation.  
Use respiratory protective device against the effects of fumes/dust/aerosol.
- **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

**SECTION 7: Handling and storage**

- **7.1 Precautions for safe handling**  
Avoid contact with eyes and skin.  
Ensure good ventilation/exhaustion at the workplace.  
Prevent formation of aerosols.

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- For the general occupational hygienic measures refer to Section 8.
- **Information about fire - and explosion protection:** Normal measures for preventive fire protection.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location.
- **Information about storage in one common storage facility:** Store away from foodstuffs.
- **Further information about storage conditions:** Store in cool, dry conditions in well sealed receptacles.
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **DNELs:** Data not available.
- **PNECs:** Data not available.
- **Additional information:** The lists valid during the making were used as basis.
- **8.2 Exposure controls**
- **Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure**
- **Appropriate engineering controls** See Section 7 for information about design of technical facilities.
- **Personal protective equipment**
- **Respiratory protection:** Suitable respiratory protective device recommended.
- **Protection of hands:**  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.
- **Material of gloves:**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material:**  
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Safety glasses.
- **Environmental exposure controls:**  
Control measures must be made in accordance with Community environmental protection legislation.

### SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**

<b>Form:</b>	Liquid
<b>Colour:</b>	White
<b>Odour:</b>	Odourless
<b>Odour threshold:</b>	Data not available.
- **pH-value:** Data not available.

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· <b>Change in condition:</b>	
<i>Melting point/freezing point:</i>	Data not available.
<i>Initial boiling point and boiling range:</i>	Data not available.
· <b>Flash point:</b>	Data not available.
· <b>Flammability (solid, gas):</b>	Not applicable.
· <b>Auto-ignition temperature:</b>	Data not available.
· <b>Decomposition temperature:</b>	Data not available.
· <b>Self-igniting:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Product does not present an explosion hazard.
· <b>Explosion limits</b>	
<i>Lower:</i>	Data not available.
<i>Upper:</i>	Data not available.
· <b>Oxidizing properties:</b>	Data not available.
· <b>Vapour pressure:</b>	Data not available.
· <b>Density:</b>	Data not available.
· <b>Relative density:</b>	Data not available.
· <b>Vapour density:</b>	Data not available.
· <b>Evaporation rate:</b>	Data not available.
· <b>Solubility in / Miscibility with water:</b>	Data not available.
· <b>Partition coefficient: n-octanol/water:</b>	Data not available.
· <b>Viscosity:</b>	
<i>Dynamic:</i>	Data not available.
<i>Kinematic:</i>	Data not available.
· <b>9.2 Other information</b>	No further relevant information available.

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No decomposition if used according to specifications.
- **10.2 Chemical stability** Stable under recommended storage conditions.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.

· **LD/LC50 values relevant for classification:**

**9002-89-5 polyvinyl alcohol**

Oral	LD50	14,270 mg/kg (mouse)
		23,900 mg/kg (rat)

- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

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- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.
- **12.7 Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation:** Smaller quantities can be disposed of with household waste.
- **Uncleaned packaging**
- **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

- |  |                 |
|--|-----------------|
| · <b>14.1 UN-Number</b>  |                 |
| · <b>ADR/RID/ADN, IMDG, IATA</b>   | Not applicable. |
| · <b>14.2 UN proper shipping name</b>  |                 |
| · <b>ADR/RID/ADN, IMDG, IATA</b>   | Not applicable. |
| · <b>14.3 Transport hazard class(es)</b>   |                 |
| · <b>ADR/RID/ADN, IMDG, IATA</b>   |                 |
| · <b>Class</b>   | Not applicable. |
| · <b>Label</b>   | Not applicable. |
| · <b>14.4 Packing group</b>  |                 |
| · <b>ADR/RID/ADN, IMDG, IATA</b>   | Not applicable. |
| · <b>14.5 Environmental hazards</b>  | Not applicable. |
| · <b>14.6 Special precautions for user</b>                                       | Not applicable. |
| · <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b> | Not applicable. |

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- |   |  |
|---|--|
| · <b>14.8 Transport/Additional information:</b> | Not dangerous according to the above specifications. |
| · <b>UN "Model Regulation":</b>                 | Not applicable.                                      |

**SECTION 15: Regulatory information**

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- **MAK(German Maximum Workplace Concentration)**

None of the ingredients is listed.

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **National regulations:**
- **Waterhazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.
- **Other regulations, limitations and prohibitive regulations**

- **SVHC Candidate List of REACH Regulation Annex XIV Authorisation (15/1/2019)**

None of the ingredients is listed.

- **REACH Regulation Annex XVII Restriction (17/12/2018)**

See Section 16 for information about restriction of use.

None of the ingredients is listed.

- **REACH Regulation Annex XIV Authorisation List (13/6/2017)**

None of the ingredients is listed.

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**SECTION 16: Other information**

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The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

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- **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

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