

SAFETY DATA SHEET (SDS)

PVP Glue stick(White)



1: Product and Manufacturer Identification

Product Name : PVP Glue stick(White)
Product Code / Other Names : BSN15785,BSN15786,BSN15787,BSN15788,SPR01527,SPR01529
Material Uses : Connecting/adhering
Manufacturer Name : JIANGSU XINGDA STATIONERY GROUP CO., LTD
Street Address : YANGXI INDUSTRIAL PARK OF ZHOUTIE TOWN,
City, State, Province : YIXING, JIANGSU,
Country & Post Code : CHINA,214263

Emergency Contacts : 86 510 87577001

2: Hazard(s) Identification

Physical State : Non inflammable solid, product may burn on heating.
Odor : Low and typical
WHMIS Status (Canada) : N/A
Hazard Statements or Symbols : N/A
OSHA/HCS Status (USA) : N/A
Hazard Statements or Symbols : N/A
Emergency Overview : N/A
Possible Routes of Entry : N/A

Potential Acute Health Effects

Inhalation : Material cannot be inhaled.
Ingestion : Not toxic.
Skin Contact : Not irritating.
Eye Contact : May cause slight irritations.

Potential Chronic Health Effects

Chronic Effects : N/A
Carcinogenicity : N/A
Mutagenicity : N/A
Teratogenicity : N/A
Developmental Effects : N/A
Fertility Effects : N/A
Medical conditions aggravated by : N/A
Additional hazards not otherwise classified : N/A

3: Composition / Information on Ingredients

Ingredient Name or Description	CAS Number	%
Polyvinylpyrrolidone	9003-39-8	22.5

Additional Composition Details : Glycerin,Sodium Stearate,Water,Sodium propyl p-hydroxybenzoate

4: First-aid Measures

Eye Contact : Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Medical aid on complains.
Skin Contact : None required
Inhalation : None required, material not respirable
Ingestion : Wash mouth out with water and let drink 1 to 2 glasses of water. Medical aid on complains
Protection for First-aid Providers : None required
Notes to Physician : None required

5: Fire-fighting Measures

Flammability of the Product : Nonflammable solid

Extinguishing Media/Methods

Suitable : Carbon dioxide, water spray, foam and powder.
Not Suitable : Water

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- Special Exposure Hazards : None required
Products of Combustion : monoxide and carbon dioxide, nitrogen oxide and hydrogen cyanide
Special Protective Equipment Needed for Fire-fighters : Use pressure air respirator at low aeration and in closed rooms. On extreme conditions chemical protection suit might be necessary.
Special Remarks on Fire Hazards : None required
Special Remarks on Explosion Hazards : None required

6: Accidental Release Measures

- Personal Precautions : In case of insufficient ventilation, wear suitable respiratory equipment
Protective Equipment : In case of insufficient ventilation, wear suitable respiratory equipment
Environmental Precautions : Avoid release to the environment. Do not empty into drains.

Cleaning / Containing

- Small Spill : Rinse the residues away with water
Large Spill : Incineration and disposal of the waste are to be according to local regulations. Contaminated empty containers must be disposed as a chemical waste

7: Handling and Storage

- Safe Handling Precautions : Protect against fire and explosion: keep away from sources of ignition – no smoking. Take precautionary measures against static discharges. Avoid creating dusty conditions.
Safe Storage Precautions : Product should be stored in original containers under normal conditions, keep away from medicinal products, food, drink and animal feeding stuffs. The product should not be cumulatively stored with substances where dangerous chemical reactions are possible.

8: Exposure Controls/Personal Protection

Ingredient Name/Description	Exposure Limits
Not available	Not available

- Recommended Monitoring Procedures : N/A
Engineering Measures : N/A
Hygiene Measures : On using do not eat, drink or smoke. Avoid aspiration of dust. Change contaminated clothes and don't reuse until cleaned.

Personal Protection

- Respiratory : Commonly respiratory protection not necessary.
Hands : Protection gloves are not required commonly, on permanent skin contact gloves for low mechanic and substantial stress are enough. Protection gloves to be applied have to comply with the specifications of EU directive 89/686/EEC und EN 374, e.g.
Eyes : Commonly eye protection not necessary, eye contacts should be avoided.
Skin : Skin protection products are not as effective as protection gloves, so suitable protection gloves should be preferred if possible. If protection gloves can not be worn apply water insoluble skin protection substances to clean skin before start of work and after each break and thoroughly embrocate. Before break and at end of work skin cleaning with water and soap is necessary. After cleaning fatty skin care products should be applied.
Environmental Exposure Controls : N/A

9: Physical and Chemical Properties

- Physical State : Solid (wax-like mass)
Flash Point (°C and °F) : N/A
Auto-ignition Temperature (°C and °F) : N/A
Flammable Limits : Nonflammable solid
Color : White
Odor : low and typical
Odor Threshold : N/A
pH : 10--11
Boiling/Condensing Point (°C and °F) : N/A
Melting/Freezing Point (°C and °F) : N/A
Relative Density : N/A
Vapor Pressure : N/A
Vapor Density : N/A

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Volatility	: N/A
Evaporation Rate	: N/A
Viscosity	: N/A
Pour Point (°C and °F)	: N/A
Solubility	: 100% in water (slowly)

10: Stability and Reactivity

Chemical Stability	: Chemically stable under normal conditions of handling and storage.
Hazardous Polymerization	: Hazardous reactions are unknown, and hazardous polymerisation will not appear.
Materials to Avoid	: Excessive heating, sparks or open flame.
Hazardous Decomposition Products	: Carbon monoxide and dioxide, nitrogen oxides and hydrogen cyanide.

11: Toxicological Information

Acute Toxicity

Product/Ingredient Name	Result	Species	Dose	Exposure
N/A	N/A	N/A	N/A	N/A

Chronic Toxicity

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Irritation/Corrosion

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Sensitizer

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Carcinogenicity

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Classification

Product/Ingredient Name	ACGIH	IARC	EPA	NIOSH	NTP	OSHA
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Mutagenicity

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Teratogenicity

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

Reproductive Toxicity

Conclusion/Summary : This product is not expected to cause toxicity or be irritating to skin or eyes. On appropriate handling and use as intended on our experience and on current information the product doesn't cause any effects harmful to human health.

12: Ecological Information*

Environmental Effects

Small amounts of this product are not expected to cause toxicity to the environment.

Aquatic Ecotoxicity

Conclusion/Summary : The components of this material are not biomagnified or bio-concentrated in the environment

Biodegradability

Conclusion/Summary : The components of this material are not persistence, and are degradable in the environment

Other Adverse Effects

: On appropriate handling and use as intended on our experience and on current information the product doesn't cause any adverse effects to the environment.

13: Disposal Considerations*

Waste Disposal : Residues and wastes shall be brought to a incineration site.

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Additional References/Details : Not available

14: Transport Information*

Regulatory Information	UN #	Proper Shipping Name	Classes	PG	Label	Additional Information
TDG Classification	N/A	N/A	N/A	N/A	N/A	N/A
DOT Classification	N/A	N/A	N/A	N/A	N/A	N/A

Special Precautions : This product is not regulated by the U.S. Department of Transportation.
No dangerous good in the sense of ADR/RID, ICAO/IATA, IMDG.

15: Regulatory Information*

United States

HCS Classification : N/A

Canada

WHMIS Classification : N/A

International Regulations

Canada Inventory : N/A

United States Inventory (TSCA 8b) : N/A

Europe Inventory : The product is not due to classification and labelling according to the Directives 67/548/EEC und 1999/45/EC, and to the Regulation (EC) no. 1272/2008, and to the national regulations of the EU member states.

Additional Regulatory Statements

: Chemical Safety Assessments (CSA) according to Art. 14 of the Regulation (EC) No. 1907/2006 (REACH) available.

16: Other Information

Hazardous Material Information System (United States) : N/A

National Fire Protection Association (United States) : N/A

Additional References : European Chemicals Agency (ECHA), Information on Registered Substances, Internet: <http://apps.echa.europa.eu/registered/registered-sub.aspx>.
Hazardous substances information system of the German Federation of Institutions for Statutory Accident Insurance and Prevention (GESTIS); Internet: <http://www.hvbg.de/d/bia/gestis/stoffdb/index.html>.
Hazardous Substances Data Bank (HSDB) – U.S. National Library of Medicine (NLM); Internet: <http://toxnet.nlm.nih.gov>.
Hommel interactive 4.0 – Handbook of dangerous goods; Internet: <http://www.springer.com/dal/home/chemistry>.
CRC Handbook of Chemistry and Physics, 88th Edition, 2007-2008; Internet: <http://www.hbennethase.com>

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Name of Responsible Party : Xingda

Contact for Copies of SDS : N/A

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Additional Comments/Notices

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