

GLUE STICKS

Material Safety Data Sheet

Section 1 - Product and Company Identification

Manufacturer's Name: Ningbo Songhe Stationery Co.,Ltd.

Manufacturer's Address: Ninghai Scientific & Industrial Zone No.166, North Xinghai

Road, Ningbo.

Manufacturer's Country: China

General Information Telephone: 0086-574-65339168 65339188 65339109

FAX: 0086-574-65339100 **MSDS Preparer's Name:** N/P

Proprietary: N

Product name: Glue Stick (PVP)

Synonym name:

Product type: GT-008 GT-08A(B) GT-15A(B) GT-20A(B) GT-25A(B) GT36A(B)

GT-10E GT-20E GT-40E GT-08P GT-10P GT-20P GT-021P

GT-040P GT-12021P GT-25008P GT-12040P and so on

Section 2 - Composition/Information on Ingredients

No hazardous ingredients known to company.

Section 3 - Hazards Identification, Including Emergency Overview

Health Hazards Acute & Chronic: Ingestion: May Be Harmful If Swallowed.

Signs & Symptoms of Overexposure: See Health Hazards.

Medical Conditions Aggravated by Exposure: None Specified By Manufacturer.

LD50 LC50 Mixture: None Specified By Manufacturer.

Route of Entry Indicators:

Inhalation: No

Skin: No **Ingestion:** Yes

Carcinogenicity: No

Carcinogenicity Explanation: Not Relevant.

Section 4 - First Aid Measures

Ingestion: If accidentally swallowed, dilute by drinking large quantities of water. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.

Eyes: flush w/water. Skin: wash area w/soap & water. Obtain medical attention in all cases.

Section 5 - Fire Fighting Measures

Fire Fighting Procedures: Water/Foam May Cause Frothing.

Unusual Fire or Explosion Hazard: No Unusual Fire/Explosion Hazards Are Anticipated.

Extinguishing Media: Water Spray, CO₂, Dry Chemical, Foam

Flash Point: Flash Point Text: N/R

Section 6 - Accidental Release Measures

Spill Release Procedures: Spills In Small Quantities: Remove With Water.

Section 7 - Handling and Storage

Handling and Storage Precautions:

Other Precautions:

Section 8 - Exposure Controls & Personal Protection

Respiratory Protection: Use National Related Action Approved Respirator Appropriate For

Exposure Of Concern. Not required.

Ventilation: Local Exhaust.

Protective Gloves: Impervious Gloves.

Eye Protection: Safety Glasses

Other Protective Equipment: None Specified By Manufacturer. Work Hygienic Practices: None Specified By Manufacturer.

Supplemental Health & Safety Information: None Specified By Manufacturer.

Section 9 - Physical & Chemical Properties

Boiling Point: N/K

Melting/Freezing Point: N/K Decomposition Point: N/K Vapor Pressure: N/K Vapor Density: N/K

Specific Gravity: 1.05 ± 0.5

pH: 9.5 ± 1 **Viscosity:** N/P

Evaporation Weight and Reference: N/K **Solubility in Water:** Soluble (Slowly)

Appearance and Odor: White Semi Solid; No Odor.

Percent Volatiles by Volume: 62 ± 5

Corrosion Rate: N/K

Section 10 - Stability & Reactivity Data

Stability Indicator: Yes

Materials to Avoid: None Known.

Stability Condition to Avoid: None Specified By Manufacturer.

Hazardous Decomposition Products: None Specified By Manufacturer.

Hazardous Polymerization Indicator: No

Conditions to Avoid Polymerization: Not Relevant.

Section 11 - Toxicological Information

Toxicological Information: N/P

Section 12 - Ecological Information

Ecological Information: N/P

Section 13 - Disposal Considerations

Waste Disposal Methods: Disposal Must Be In Accordance With National, Provincial and Local Regulations.

Section 14 - MSDS Transport Information

14.1 U.S. Department of Transportation (DOT) The data provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation. Non-Regulated. 14.2 Canadian Transportation of Dangerous Goods (TDG)

14.3 China Regulations

Non-Regulated.

Non-Regulated.

15. Regulatory Information (Selected Regulations)

15.1 U.S. Federal Regulations

• OSHA Hazard Communication Standard 29CFR1910.1200

This material is not a "health hazard" or a "physical hazard" as determined when reviewed according to the requirements of the Occupational Safety and Health Administration 29 CFR Part 1910.1200 "Hazard Communication" Standard.

• SARA Title III: Section 311/312

Does not meet any hazard category

• TSCA Section 8(b) Inventory

All reportable chemical substances are listed on the TSCA Inventory.

We rely on certifications of compliance from our suppliers for chemical substances not manufactured by Borden.

15.2 Canadian Regulations

• Workplace Hazardous Materials Information System (WHMIS)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR) and the MSDS contains all the information required by the CPR.

Not a controlled product

• Canadian Environmental Protection Act (CEPA)

All reportable chemical substances are listed on the Domestic Substances List (DSL) or otherwise comply with CEPA new substance notification requirements.

Section 16 - Other Information

This product passed U.S. ASTM D-4236 quality certification and standard test of European Union's EN-71.

This information contained in the Material Safety Data Sheet is based on date considered to be accurate, however, no warranty is expressed or implied regarding the date or results to be obtained form the use thereof.

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