Material safety data sheet

1. Product and Company Identification

Product name: Green Glue Noiseproofing Sealant
Product type: Water-Based Acoustical Sealant

2. Composition information

Name:	CAS number:	Percent by weight:
Latex polymer	None established	25-60%
Water	7732-18-5	30-50%
CaCO3	471-34-1	30-80%
This product does not contain hazardous or carcinogenic components Reportable under OSHA Hazard Communication Standard 1910.1200		

3. Hazards identification

3.1 Emergency Overview		HMIS Rating	
Appearance:	Thick white paste	Health:	1 (slight)
Odor:	Slight characteristic latex to no odor	Flammability:	0 (minimal)
Fire Hazard	Not a Significant Fire Hazard	Chronic:	0 (minimal)
3.2 Potential Health Effects			
Ingestion:	Potential irritant, do not ingest		
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.		
Skin:	May cause irritation on prolonged or repeated contact or if allowed to dry on skin, brief contact is not anticipated or shown to cause irritation.		
Eyes:	May cause irritation.		
3.3 Delayed Hazards: None known to company			

4. First Aid Measures

Immediate Hazards	
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.
Inhalation	Remove to fresh air.
Skin:	In case of contact, flush with water and wash until clean. If material is noticed on skin before dry, wash prior to material drying if at all possible.
Eyes:	Immediately flush eyes with plenty of water. Call a physician if irritation persists.

5. Fire Fighting Measures

Auto ignition Temperature:	Not available
Upper/Lower Flammable Limits:	Not available
Up/Lower Explosive Limits, % by Vol:	Not applicable
Flash Point:	Not available
Material is incombustible as supplied, but dried material will support combustion. In case of fire, water should be used to keep fire-exposed containers cool.	

6. Accidental Release Measures

Soak up with absorbent material and remove to a chemical disposal area. Prevent entry into natural bodies of water.

7. Handling and Storage

7.1 Handling
Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin and clothing. Wash thoroughly after handling. Always use appropriate Personal Protective Equipment (PPE).
7.2 Storage
Keep from freezing
Store in a cool, dry place
Keep containers tightly closed

8. Exposure Controls/Personal Protection

8.1 Exposure Limits and Controls
Exposure limits: None established
8.2 Personal Protection
Inhalation: Inhalation is not anticipated to be a route of exposure in normal use. If the product is to become airborne use NIOSH/MSHA approved respiratory protection equipment. Skin: Wear latex or other water-impermeable gloves. Wear coveralls to prevent skin contact. Eye: Wear safety glasses

9. Physical and Chemical Properties

Percent Volatiles:	25-40
pH @ 25 C:	7-10
Specific Gravity:	1.30-1.55
Appearance:	White colored paste
Auto ignition Temperature:	Not applicable
Boiling Point:	100 deg C
Vapor Density (Air=1):	< 1
Vapor Pressure:	mm Hg @ 20 C
Evaporation Rate (Butyl Acetate=1):	< 1
Upper/Lower Flammable Limits:	Not applicable
Up/Lower Explosive Limits, % by Vol:	Not applicable
Flash Point:	Not applicable
Freezing Point:	0 deg C
Odor Threshold, ppm:	Not applicable
Solubility in Water:	Dispersible

10. Stability and Reactivity

Stability & Reactivity:	Stable
Incompatibles:	Strong acids and alkaline materials
Decomposition Products may include:	CO, CO2
Hazardous Polymerization:	Will not occur.
Other Hazards:	None known

11. Toxicological Information

Chronic/Carcinogenicity:	No
LD50:	Not available

Information on analogous products shows minimal reason for concern.

12. Ecological Information

Not Determined

Information on analogous products implies that this product will not be toxic to fish or plants. Polymer is not biodegradable.

13. Disposal considerations

Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

Not Regulated

15. Regulatory Information (Selected Regulations)

15.1 U.S. Federal Regulations:	
Canadian Regulatory Information:	This product is not classified as hazardous under WHMIS.
VOC:	<5 gram per liter (calculated)

TSCA Section 8(b) Inventory

All reportable chemical substances are listed on the TSCA Inventory or is governed by CFR (Code Federal Regulation) section 40 CFR 723.250, “Benign exemption,” exempting it from mandate of TSCA registry. We rely on statements of compliance from our suppliers.

16. Other Information

User’s Responsibility
The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace Hazardous Materials Information System (WHMIS) require that the information contained on these sheets be made available to your workers. Trained, educated workers are your companies’ greatest safety asset.

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