Safety Data Sheet

Midwest Products White Glue

Date of Preparation: 3/1/2016

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Midwest Products White Glue
General Use:

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	%wt *or* %vol

Section 3 - Hazards Identification

Emergency Overview

HMIS	
H	1
F	0
R	0

Potential Health Effects

Inhalation: Vapors may cause respiratory irritation.
Eye: Contact with eyes may cause irritation.
Skin: Contact with skin may result in irritation.
Medical Conditions Aggravated by Long-Term Exposure:
Chronic Effects: There are no known chronic effects associated with this material.

Section 4 - First Aid Measures

Inhalation: Move to fresh air. Aid in breathing, if necessary, and get immediate medical attention.
Eye Contact: Immediately wash eyes with running water for 15 minutes. Get immediate medical attention.
Skin Contact: Wash affected areas with running water while removing contaminated clothing. Get immediate medical attention. Launder contaminated clothing before reuse.
Ingestion: Dilute by drinking water or milk. Induce vomiting by sticking finger down throat or by giving syrup of Ipecac.
After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

Autoignition Temperature: N/A
Flammability Classification: 0
Extinguishing Media: Use water fog, alcohol foam or dry chemical extinguishing media.
Unusual Fire or Explosion Hazards: None Known.
Fire-Fighting Instructions: If water is evaporated, dry polymer could burn. Water spray, ABC dry chemical and protein type air foams are effective. Carbon dioxide may be ineffective on larger fires due to a lack of cooling capacity which may result in reignition.
Fire Fighting Equipment: Wear positive pressure self-contained breathing apparatus (SCBA). Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustion gases from any source. In enclosed or poorly ventilated areas, wear SCBA during cleanup immediately after a fire as well as during the attack phase of firefighting operations.

Section 6 - Accidental Release Measures

Spill /Leak Procedures: Spills should be contained. Recover as much as possible for reuse. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Do not flush liquid latex into public sewer or water system.
Waste Disposal Method: Dispose of waste in accordance with federal, state and local regulations. For waste disposal purposes, a liquid with a ph between 2.0 -12.5 is not defined or designated as hazardous by current provisions of the federal resource Conservation and Recovery act (RCRA, 40CFR261). Products with a ph above or below the range listed above must be managed as a hazardous waste. Liquid latex or Dry material may be disposed of by incineration. Most states prohibit disposal of liquids in landfills.

Section 7 - Handling and Storage

Handling Precautions: Wear appropriate protective equipment when handling material. Avoid skin and eye contact.
Storage Requirements: Store at temperatures between 50-100F ideally 70F

Regulatory Requirements: Section 8 - Exposure Controls / Personal Protection

Engineering Controls:
Ventilation: Effective exhaust ventilation should always be provided to draw mists, fumes and vapors away from workers to prevent routine inhalation. Ventilation should be adequate to maintain the ambient workplace atmosphere.
Respiratory Protection: Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear a MSHA/NIOSH-approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen. For emergency or non routine operations (cleaning spills, reactor vessels, or storage tanks), wear an SCBA. *Warning! Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.* If respirators are used, OSHA requires a written respiratory protection program that includes at least: medical certification, training, fit-testing, periodic environmental monitoring, maintenance, inspection, cleaning, and convenient, sanitary storage areas.
Protective Clothing/Equipment: Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.
Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.
Contaminated Equipment: Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material. from your shoes and clean personal protective equipment.
Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Liquid
Appearance and Odor: White to cream colored liquid. Slight acrylate odor.
Odor Threshold:
Vapor Pressure: (Air=1) 0.62 (Water)
Specific Gravity (H20=1) 0.99-1.07
pH:5.0-9.0
Boiling Point: 212 F (100C)
Freezing: 32F (0 C)
% Volatile: N/A

Section 10 - Stability and Reactivity

Stability: product is stable.
Chemical Incompatibilities: (Materials to avoid)
Reacts with strong oxidizing agents such as hydrogen peroxide, permanganatee and perchlorates. Depending on the amount and specific materials involved, contact can result in intense heat, boiling, flame development, explosion or toxic gas generation.
Conditions to Avoid: Freezing temperatures.

Section 11- Toxicological Information

Toxicity Data:*

Eye Effects: N/A

Skin Effects: N/A

Acute Inhalation Effects:
N/A
Acute Oral Effects:
N/A
Chronic Effects: There are no known chronic effects associated with this material.

Section 12 - Ecological Information

Ecotoxicity: N/A

Environmental Fate N/A
Environmental Transport: N/A
Environmental Degradation: N/A
Soil Absorption/Mobility: N/A

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.

Disposal Regulatory Requirements: Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

Container Cleaning and Disposal: Dispose of in a licensed facility. Recommended crushing or other means to prevent unauthorized use.

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name:N/A Hazard Class: N/A
Shipping Symbols:N/A

Section 15 - Regulatory Information

EPA Regulations:
RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)
RCRA N/A
CERCLA Hazardous Substance (40 CFR 302.4) unlisted
CERCLA Reportable Quantity N/A
OSHA Regulations:
Air Contaminant : Not listed
OSHA Specifically Regulated Substance N/A
T.R.I. Reportable (No)

Section 16 - Other Information

Prepared By: Pete Ryan
Revision Notes:

Additional Hazard Rating Systems:

	Health:	Fire:	Reactivity:	Special:
HMIS	0	0	0	NA
HMIS	0	0	0	NA

Disclaimer: The information accumulated herein is based on data which Beacon Chemical Co., Inc. considers to be accurate; provided however, that the company makes no warranty as to the accuracy of the data. Anyone intending to use the information contained herein shall assume sole and complete responsibility for the results of said use including loss or damage resulting from the handling of the material.