

# MSDS • Elmer's School Glue

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## SECTION 1 • CHEMICAL PRODUCT

**Product Name:** Elmer's School Glue  
**Trade Names:** Elmer's School Glue, White Glue  
**Product Use:** Adhesives  
**Restrictions on Use:** None known.  
**Manufacturer Information**  
Elmer's Products, Inc.  
460 Polaris Parkway, Suite 500  
Westerville, OH 43082 USA  
Phone:1-888-435-6377 Fax:1-800-741-6046  
Email:comments@elmers.com  
Emergency Phone Number: Poison Control Center 1-888-516-2502



## SECTION 2 • COMPOSITION, INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
NA	Non-hazardous substance	100

## SECTION 3 • HAZARDS IDENTIFICATION

None identified.

## SECTION 4 • FIRST AID MEASURES

**Inhalation:** If adverse effects occur, remove to uncontaminated area. If discomfort persists, see physician.

**Skin:** If on skin, wash immediately with plenty of soap and water. Get medical attention if irritation develops.

**Eyes:** Remove contact lenses, if present and easy to do. IMMEDIATELY wash with large amounts of warm water, occasionally lifting upper and lower lids, until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

**Ingestion:** Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious or convulsive person. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

**Most Important Symptoms/Effects Acute:** No information on significant adverse effects.

## SECTION 5 • FIRE FIGHTING MEASURES

Extinguishing Media Suitable Extinguishing Media: Carbon dioxide, regular dry chemical, regular foam, water

Unsuitable Extinguishing Media: None known.

Hazardous Combustion Products: Oxides of carbon

Special Protective Equipment and Precautions for Firefighters: Slight fire hazard.

Fire Fighting Measures: Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

## SECTION 6 • ACCIDENTAL RELEASE MEASURES

### *Small Spill:*

Stop leak if possible without personal risk. Absorb with earth, sand or other non-combustible material and transfer to container. Collect spilled material in appropriate container for disposal.

## SECTION 7 • HANDLING AND STORAGE

### *Precautions:*

Use only with adequate ventilation. Wash thoroughly after handling. Conditions for Safe Storage, Including any Incompatibilities None needed according to classification criteria Store in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

*Incompatible Materials:* Oxidizing materials.

## SECTION 8 • EXPOSURE CONTROLS, PERSONAL PROTECTION

Component Exposure Limits: ACGIH, NIOSH, EU, OSHA (US) and Mexico have not developed exposure limits for any of this product's components

Biological limit value : There are no biological limit values for any of this product's components.

Engineering Controls: Based on available information, additional ventilation is not required.

Individual Protection Measures, such as Personal Protective Equipment Eye / face protection: Eye protection not required under normal conditions.

Skin Protection: Protective clothing is not required under normal conditions.

Respiratory Protection: No respirator is required under normal conditions of use.

Glove Recommendations: Protective gloves are not required under normal conditions.

## SECTION 9 • PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid

Odor: Mild odor

Odor Threshold: Not available

Melting Point: Not available

Freezing point: 0 °C

Physical State:

Color: White

pH: 5.0 +/- 0.5

Boiling Point: 100 °C  
Evaporation Rate: Not available  
Boiling Point Range  
Autoignition: Not available  
Lower Explosive Limit: Not available  
Upper Explosive Limit: Not available  
Vapor Density (air=1): Not available  
Water Solubility : Miscible  
Viscosity: Not available  
Density 8.6 +/- 0.1  
Flammability (solid, gas): Not available  
Flash Point: Not available  
Decomposition: Not available  
Vapor Pressure: Not available  
Specific Gravity (water=1) 1.03 +/- 0.01  
Partition coefficient: n-octanol/water  
Solubility (Other) Physical Form: Liquid

## SECTION 10 • STABILITY AND REACTIVITY

Reactivity: No hazard expected.

Chemical Stability: Stable at normal temperatures and pressure.

Possibility of Hazardous Reactions: Will not polymerize.

Conditions to Avoid: Avoid heat, flames, sparks and other sources of ignition. Avoid contact with incompatible materials.

Incompatible Materials: Strong oxidizing materials.

Hazardous decomposition products Combustion: Oxides of carbon

## SECTION 11 • TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure Inhalation: No information on significant adverse effects.

Skin Contact: No information on significant adverse effects.

Eye Contact: No information on significant adverse effects.

Ingestion: No information on significant adverse effects.

Acute and Chronic Toxicity: Component Analysis - LD50/LC50 The components of this material have been reviewed in various sources and no selected endpoints have been identified

Immediate Effects: No information on significant adverse effects.

Delayed Effects: No information on significant adverse effects.

Irritation/Corrosivity Data: No information on significant adverse effects.

Respiratory Sensitization: No information available for the product.

Dermal Sensitization: No information available for the product.

Component Carcinogenicity: None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

Germ Cell Mutagenicity: No information available for the product.

Reproductive Toxicity: No information available for the product.

Specific Target Organ Toxicity - Single Exposure: No target organs identified.

Specific Target Organ Toxicity - Repeated Exposure: No target organs identified.

Aspiration hazard: No data available.

Medical Conditions Aggravated by Exposure: No data available.

## SECTION 12 • ECOLOGICAL INFORMATION

Component Analysis - Aquatic Toxicity: No LOLI ecotoxicity data are available for this product's components

Persistence and Degradability: No information available for the product.

Bioaccumulative Potential: No information available for the product.

Biodegradation: No information available for the product.

## SECTION 13 • DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## SECTION 14 • TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

## SECTION 15 • REGULATORY INFORMATION

### *U.S. Federal Regulations*

None of this products components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or require an OSHA process safety plan. SARA Section 311/312 (40 CFR 370 Subparts B and C) Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

### *U.S. State Regulations*

None of this product's components are listed on the state lists from CA, MA, MN, NJ or PA  
Not listed under California Proposition 65

### *Canada Regulations*

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

## SECTION 16 • OTHER INFORMATION

This Material Safety Data Sheet (MSDS) is to provided to you for your guidance only and is based upon publicly available information and tests that are believed to be reliable. However, Loose in the Lab, Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. This data is offered solely for your evaluation, consideration, investigation, and verification. The data should not be confused with local, state, federal or insurance mandates, regulations, or requirements and CONSTITUTE NO WARRANTY. Any use of this data and information must be determined by the science instructor purchasing and using the materials to be in accordance with applicable local, state or federal laws and regulations in addition to the mandates and guidelines of their specific school district.

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