

4-17-17



Safety Data Sheet:  
**Material Name: Elmer's Glue-All**  
**SDS ID: SDS-11**  
 Issue Date: 2016-06-02  
 Revision: 1.8

Borden's GLUE-ALL

**Other Sections**

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<b>Section 1 - PRODUCT AND COMPANY IDENTIFICATION</b>
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**Material Name**

Elmer's Glue-All

**Trade Names**

Elmer's Glue-All

**Synonyms**

US: E135; E371; E372; E375; E379; E381; E382; E383; E384; E385; E386; E393; E395; E477; E619; E960; E981;  
 E1235; E1321; E1322; E1323; E1324; E1325; E1326; E1327; E1366; E1462; E1501; E3810; E3820; E3830; E3850;  
 E3860; Canada: 60345; 60352; 60355; 60359; 60375; 60382; 60383; 60385; 60387; 60395; 65120; E3806

**Product Use**

adhesives

**Restrictions on Use**

None known.

**Details of the supplier of the safety data sheet**

Elmer's Product, Inc  
 460 Polaris Parkway, Suite 500  
 Westerville, OH 43082  
 USA

For additional product information, access our website at [www.elmers.com](http://www.elmers.com). To place order, call 1-800-848-9400.  
 Phone: 1-888-435-6377  
 Emergency Phone #: 1-888-516-2502  
 E-mail: [comments@elmers.com](mailto:comments@elmers.com)  
 Fax: 1-800-741-6046

<b>Section 2 - HAZARDS IDENTIFICATION</b>
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**Classification in accordance with paragraph (d) of 29 CFR 1910.1200.**

None needed according to classification criteria

**GHS Label Elements****Symbol(s)**

None needed according to classification criteria

**Signal Word**

None needed according to classification criteria

**Hazard Statement(s)**

None needed according to classification criteria.

**Precautionary Statement(s)****Prevention**

None needed according to classification criteria.

**Response**

None needed according to classification criteria.

**Storage**

None needed according to classification criteria.

**Disposal**

Dispose of contents/container in accordance with local/regional/national/international regulations.

<b>Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS</b>
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CAS	Component Name	Percent
NA	Non-hazardous substance	100

#### Section 4 - FIRST AID MEASURES

##### Inhalation

If adverse effects occur, remove to uncontaminated area. If discomfort persists, contact a 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.

##### Delayed

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

##### Advice 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

##### Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment. See Section 8 for personal protection information.

##### Methods and Materials for Containment and Cleaning Up

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 for Safe Handling

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**

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

**EU - Occupational Exposure (98/24/EC) - Binding Biological Limit Values and Health Surveillance Measures**

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

**ACGIH - Threshold Limit Values - Biological Exposure Indices (BEI)**

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.

<b>Section 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>
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<b>Appearance</b>	white liquid	<b>Physical State</b>	Liquid
<b>Odor</b>	mild odor	<b>Color</b>	white
<b>Odor Threshold</b>	Not available	<b>pH</b>	4.8 - 5.1
<b>Melting Point</b>	Not available	<b>Boiling Point</b>	100 °C
<b>Freezing point</b>	0 °C	<b>Evaporation Rate</b>	Not available
<b>Boiling Point Range</b>	Not available	<b>Flammability (solid, gas)</b>	Not flammable
<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not available
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition temperature</b>	Not available
<b>Upper Explosive Limit</b>	Not available	<b>Vapor Pressure</b>	Not available
<b>Vapor Density (air=1)</b>	Not available	<b>Specific Gravity (water=1)</b>	1.04 - 1.07
<b>Water Solubility</b>	dispersible	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	Not available	<b>Solubility (Other)</b>	Not available
<b>Density</b>	8.7 - 8.9 g/cc	<b>Physical Form</b>	liquid
<b>Molecular Weight</b>	Not available		

<b>Section 10 - STABILITY AND REACTIVITY</b>
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**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.

**Tumorigenic Data**

No data available

**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

### Disposal Methods

Dispose in accordance with all applicable regulations.

### Component Waste Numbers

The U.S. EPA has not published waste numbers for this product's components

## Section 14 - TRANSPORT INFORMATION

US DOT Information:

UN/NA #: Not regulated.

TDG Information:

UN#: Not regulated.

## 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

### Canadian WHMIS Ingredient Disclosure List (IDL)

The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

### WHMIS Classification

Not a Controlled Product under Canada's Workplace Hazardous Material Information System

### Component Analysis - Inventory

No information is available.

### U.S. Inventory (TSCA)

All the components of this substance are listed on or are exempt from the inventory.

## Section 16 - OTHER INFORMATION

### NFPA Ratings

Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

### Summary of Changes

New SDS: 08/29/2014

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; ENCS - Japan Existing and New Chemical Substance Inventory; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; ISHL - Japan Industrial Safety and Health Law; JP - Japan; Kow - Octanol/water partition coefficient; KECI - Korea Existing Chemicals Inventory; KECL - Korea Existing Chemicals List; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; MX - Mexico; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery

Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TCCA – Korea Toxic Chemicals Control Act.; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TW – Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States.

**Other Information**

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