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Print date: 2017-03-22

24234-1002



# Safety Data Sheet

# Material Name: Elmer's ProBond Advanced Glue

## Section 1 - PRODUCT AND COMPANY IDENTIFICATION

### **Material Name**

Elmer's ProBond Advanced Glue

### **Trade Names**

Elmer's ProBond Advanced Glue

### **Synonyms**

E7501; E7502; E7503; 67501; 67502; E67501TCLS; E67501T; E67502T

### **Product Use**

adhesives

### **Restrictions on Use**

None known.

# Details of the supplier of the safety data sheet

Newell Office Brands Product of Newell Office Brands, Inc. 6655 Peachtree Dunwoody Rd. NE Atlanta, GA 30328

www.elmers.com Phone: 1.888.435.6377

Emergency Phone #: 1.888.516.2502

### Section 2 - HAZARDS IDENTIFICATION

### 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)**

CAS

### Prevention

None needed according to classification criteria.

# Response

None needed according to classification criteria.

### Storage

None needed according to classification criteria.

# Disposal

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

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# Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Component Name

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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.

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# Material Name: Elmer's ProBond Advanced Glue

### Conditions for Safe Storage, Including any Incompatibilities

None needed according to classification criteria.

Store in accordance with all current regulations and standards. Keep separated from incompatible substances.

# **Incompatible Materials**

oxides of carbon.

# 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.

### 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. Ensure compliance with applicable exposure limits.

### Individual Protection Measures, such as Personal Protective Equipment

## Eye/face protection

Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

## **Skin Protection**

Protective clothing is not required under normal conditions.

## **Respiratory Protection**

No respirator is required under normal conditions of use. Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

# **Glove Recommendations**

Protective gloves are not required under normal conditions.

# Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	gray liquid	Physical State	Liquid	
Odor	mild odor	Color	gray	
Odor Threshold	Not available	рН	9.3 - 9.7	
Melting Point	Not available	<b>Boiling Point</b>	100 °C	
<b>Boiling Point Range</b>	Not available	Freezing point	0 °C	
Evaporation Rate	Not available	Flammability (solid, gas)	Not flammable	
Autoignition Temperature	Not available	Flash Point	Not available	
Lower Explosive Limit	Not available	<b>Decomposition temperature</b>	Not available	
<b>Upper Explosive Limit</b>	Not available	Vapor Pressure	Not available	
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	1.09	
Water Solubility	miscible	Partition coefficient: n-octanol/water	Not available	

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### Material Name: Elmer's ProBond Advanced Glue

Viscosity	Not available	Kinematic viscosity	Not available	
Solubility (Other)	Not available	Density	8.6 +/- 0.2	
Physical Form	liquid	Molecular Weight	Not available	

# 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.

# **Product Toxicity Data**

# **Acute Toxicity Estimate**

No data available.

### **Immediate Effects**

No information on significant adverse effects.

## **Delayed Effects**

No information on significant adverse effects.

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### 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.

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# Material Name: Elmer's ProBond Advanced Glue

# **TDG Information: UN#:** Not regulated.

### **International Bulk Chemical Code**

This material does not contain any chemicals required by the IBC Code to be identified as dangerous chemicals in bulk.

# 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) 2016 reporting categories

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

SARA Section 311/312 (40 CFR 370 Subparts B and C) 2017 reporting categories

No hazard categories applicable.

### **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**

## 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**

### Non-hazardous substance (NA)

US	CA	EU	AU	РН		JP - ISHL	KR KECI - Annex 1	KR KECI - Annex 2	KR - REACH CCA	CN	NZ	MX	TW
No	No	No	No	No	No	No	No						

### **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** Updated SDS: 1/24/2017

### Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU -

Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA/MA/MN/NJ/PA -

California/Massachusetts/Minnesota/New Jersey/Pennsylvania\*; CAS - Chemical Abstracts Service; CFR - Code of

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Federal Regulations (US); 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; EC - European Commission; EEC - European Economic Community; EIN -European Inventory of (Existing Commercial Chemical Substances); 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; IUCLID - International Uniform Chemical Information Database; JP - Japan; Kow - Octanol/water partition coefficient; KR KECI Annex 1 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL); KR KECI Annex 2 - Korea Existing Chemicals Inventory (KECI) / Korea Existing Chemicals List (KECL), KR - Korea; LD50/LC50 - Lethal Dose/ Lethal Concentration; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of LIstsTM -ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL -Maximum Exposure Limits; MX - Mexico; NDSL - Non-Domestic Substance List (Canada); 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; PEL- Permissible Exposure Limit; 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; TLV - Threshold Limit Value; TSCA Toxic Substances Control Act; TW - Taiwan; TWA - Time Weighted Average; UEL - Upper Explosive Limit; UN/NA - United Nations /North American; US - United States; VLE - Exposure Limit Value (Mexico); WHMIS -Workplace Hazardous Materials Information System (Canada).

### **Other Information**

### Disclaimer:

Supplier gives no warranty whatsoever, including the warranties of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser shall determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental, consequential or any other damages arising out of the use or misuse of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights.

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