



Safety Data Sheet:  
**Material Name: Elmer's  
Craftbond Two Way Glue  
Pen**  
SDS ID: elm027  
Issue Date: 2014-10-09  
Revision: 1.12

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## **\*\*\* Section 1 - PRODUCT AND COMPANY IDENTIFICATION \*\*\***

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### **Material Name:**

Elmer's Craftbond Two Way Glue Pen

### **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](mailto:comments@elmers.com)

Emergency Phone Number:  
Poison Control Center  
1-888-516-2502

For additional product information, access our website at [www.elmers.com](http://www.elmers.com). To place an order, call 1-800-848-9400.

### **Part Number:**

E4012

### **Product Use**

adhesives

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## **\*\*\* Section 2 - HAZARDS IDENTIFICATION \*\*\***

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### **NFPA Ratings**

Health: 1 Fire: 1 Reactivity: 0

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

## **Emergency Overview**

**Color:**

white

**Physical Form:**

article containing liquid

**Odor:**

mild odor

**Major Health Hazards:**

No significant target effects reported.

## **Potential Health Effects**

### **Inhalation**

**Short Term:**

no information on significant adverse effects

**Long Term:**

no information on significant adverse effects

### **Skin**

**Short Term:**

no information on significant adverse effects

**Long Term:**

no information on significant adverse effects

### **Eye Contact**

**Short Term:**

no information on significant adverse effects

**Long Term:**

no information on significant adverse effects

### **Ingestion**

**Short Term:**

no information on significant adverse effects

**Long Term:**

no information on significant adverse effects

**OSHA Regulatory Status**

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**\*\*\* Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS \*\*\***  
**\*\*\***

CAS	Component Name	Percent
Not Available	NON-HAZARDOUS SUBSTANCE	100

**\*\*\* Section 4 - FIRST AID MEASURES \*\*\***

**Inhalation**

It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

**Skin**

If bonding occurs, immerse the bonded surfaces in warm soapy water. Peel or roll the surfaces apart using a blunt edge, such as a spatula or spoon handle. Do not pull surfaces apart with a direct opposing action.

**Eyes**

If bonding to tissues occurs, wash with large amounts of warm water. Cover both eyes with sterile, dry bandages. The eye will open without further action. Do not pull surfaces apart with a direct opposing action.

**Ingestion**

If a large amount is swallowed, get medical attention.

**Note to Physicians**

Mineral oil, vegetable oil, or petroleum jelly may help soften the bonding between skin surfaces. For skin contact, consider acetone or nitromethane.

**\*\*\* Section 5 - FIRE FIGHTING MEASURES \*\*\***

See Section 9 for Flammability Properties

## Flammable Properties

Slight fire hazard.

## Extinguishing Media

carbon dioxide, regular dry chemical, regular foam, water

## 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.

## Hazardous Combustion Products

### Combustion:

acrylic monomers, oxides of carbon

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## **\*\*\* Section 6 - ACCIDENTAL RELEASE MEASURES \*\*\***

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## Occupational spill/release

Stop leak if possible without personal risk. Small spills: Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

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## **\*\*\* Section 7 - HANDLING AND STORAGE \*\*\***

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## Handling Procedures

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

## Storage Procedures

Store in accordance with all current regulations and standards. Store above freezing. Avoid direct sunlight. Keep separated from incompatible substances.

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## **\*\*\* Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION \*\*\***

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## Component Exposure Limits

ACGIH, NIOSH, OSHA, and AIHA have not developed exposure limits for any of this product's components.

## Component Analysis

## Biological limit value

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

## Ventilation

Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.

## PERSONAL PROTECTIVE EQUIPMENT

Eyes/Face Wear safety glasses with side-shields. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

## Protective Clothing

Wear appropriate chemical resistant clothing.

## Glove Recommendations

Wear appropriate chemical resistant gloves.

## Protective Materials

neoprene

## Respiratory Protection

No respirator is required under normal conditions of use.

### \* \* \* Section 9 - PHYSICAL AND CHEMICAL PROPERTIES \* \* \*

<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>	7.33
<b>Melting Point</b>	0 °C	<b>Boiling Point</b>	100 °C
<b>Freezing point</b>	Not available	<b>Evaporation Rate</b>	Not available
<b>Boiling Point Range</b>	Not available	<b>Flammability (solid, gas)</b>	Not available
<b>Autoignition</b>	Not available	<b>Flash Point</b>	Not applicable
<b>Lower Explosive Limit</b>	Not available	<b>Decomposition</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>	1.01
<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>	8.42 lb/gal	<b>Physical Form</b>	article containing liquid

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**\*\*\* Section 10 - STABILITY AND REACTIVITY \*\*\***

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### **Chemical Stability**

Stable at normal temperatures and pressure.

### **Conditions to Avoid**

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

### **Materials to Avoid**

oxidizing materials

### **Hazardous Decomposition**

#### **Combustion:**

acrylic monomers, oxides of carbon

### **Possibility of Hazardous Reactions**

Will not polymerize.

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**\*\*\* Section 11 - TOXICOLOGICAL INFORMATION \*\*\***

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### **Component Analysis - LD50/LC50**

The components of this material have been reviewed in various sources and no selected endpoints have been identified

### **RTECS Acute Toxicity (selected)**

The components of this material have been reviewed and RTECS publishes no data as of the date on this document

### **Component Carcinogenicity**

**None of this product's components are listed by ACGIH, IARC, OSHA, or NTP.**

### **Irritation**

No information on significant adverse effects.

### **RTECS Irritation**

The components of this material have been reviewed and RTECS publishes no data as of the date on this document

**Tumorigenic**

No data available.

**Mutagenic**

No data available.

**Reproductive Effects**

No data available.

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**\*\*\* Section 12 - ECOLOGICAL INFORMATION \*\*\***

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**Component Analysis - Aquatic Toxicity**

No LOLI ecotoxicity data are available for this product's components

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**\*\*\* Section 13 - DISPOSAL CONSIDERATIONS \*\*\***

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**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

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**\*\*\* Section 14 - TRANSPORT INFORMATION \*\*\***

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**US DOT Information:**

No Classification assigned.

**TDG Information:**

No Classification assigned.

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**\*\*\* Section 15 - REGULATORY INFORMATION \*\*\***

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**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

#### Component Analysis - Inventory

No information is available.

#### Canadian Inventory

Not listed on DSL or NDSL inventory.

#### U.S. Inventory (TSCA)

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

## \*\*\* Section 16 - OTHER INFORMATION \*\*\*

### 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; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; 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; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; 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; RID - European Rail Transport; RTECS - Registry of Toxic Effects of Chemical Substances®; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States



**Other Information**

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