Material Name:
Elmer's Carpenter's Color-Changing Wood Filler

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

For additional product information, access our website at www.elmers.com. To place an order, call 1-800-848-9400.

Trade Names/Synonyms
E912; E913; E914; E915; E916; E917; 69912; 69913; 69915; 69916

Product Use
building/construction product

NFPA Ratings
Health: 1 Fire: 1 Reactivity: 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe
Emergency Overview

Color: purple

Physical Form: paste

Odor: mild acrylic 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: mechanical irritation

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 **

<table>
<thead>
<tr>
<th>CAS</th>
<th>Component Name</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Available</td>
<td>NON-HAZARDOUS SUBSTANCE</td>
<td>100</td>
</tr>
</tbody>
</table>

** Section 4 - FIRST AID MEASURES **

** Inhalation **
If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. Get immediate medical attention.

** 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. If burns occur, treat as thermal burns. Get medical attention, if needed.

** Eyes **
If bonding to tissues occurs, wash with large amounts of warm water. Cover both eyes with sterile bandages. The eye will open without further action. Do not pull surfaces apart with a direct opposing action. If burns occur, treat as thermal burns. Get medical attention.

** Ingestion **
If swallowed, get medical attention.

** 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
Protective Equipment and Precautions for Firefighters
Wear full protective fire fighting gear including self contained breathing apparatus (SCBA) for protection against possible exposure.

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:
oxides of carbon

* * * Section 6 - ACCIDENTAL RELEASE MEASURES * * *

Occupational spill/release
Stop leak if possible without personal risk. Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

* * * Section 7 - HANDLING AND STORAGE * * *

Handling Procedures
Wash thoroughly after handling.

Storage Procedures
Store and handle in accordance with all current regulations and standards. Protect from freezing. Keep separated from incompatible substances.

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

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 When sanding: Wear safety glasses or safety goggles, with a faceshield, as appropriate. Wear splash resistant safety goggles. 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.

**Respiratory Protection**

Under conditions of frequent use or heavy exposure, respiratory protection may be needed. Respiratory protection is ranked in order from minimum to maximum. Consider warning properties before use. Any chemical cartridge respirator with organic vapor cartridge(s). Any chemical cartridge respirator with a full facepiece and organic vapor cartridge(s). Any air-purifying respirator with a full facepiece and an organic vapor canister. For Unknown Concentrations or Immediately Dangerous to Life or Health - Any supplied-air respirator with a full facepiece that is operated in a pressure-demand or other positive-pressure mode in combination with an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive-pressure mode. Any self-contained breathing apparatus that has a full facepiece and is operated in a pressure-demand or other positive-pressure mode.

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**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Appearance</th>
<th>paste</th>
<th>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor</td>
<td>mild acrylic odor</td>
<td>Color</td>
<td>purple</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
<td>pH</td>
<td>10.4 +/- 0.1</td>
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<tr>
<td>Melting Point</td>
<td>0 °C</td>
<td>Boiling Point</td>
<td>100 °C</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not available</td>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point Range</td>
<td>Not available</td>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Autoignition</td>
<td>Not available</td>
<td>Flash Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>Not available</td>
<td>Decomposition</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>Not available</td>
<td>Vapor Pressure</td>
<td>(Not available)</td>
</tr>
<tr>
<td>Specific Gravity (water=1)</td>
<td>(Not available)</td>
<td></td>
<td>1.29 +/- 0.03</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Physical Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor Density (air=1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Miscible</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available</td>
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</tr>
<tr>
<td>Density</td>
<td>10.75 +/- 0.25</td>
<td>paste</td>
</tr>
<tr>
<td>VOC</td>
<td>32 g/L (SCAQMD Rule 1168)</td>
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<tr>
<td>Percent Solids</td>
<td>78.5 +/- 1.5</td>
<td></td>
</tr>
</tbody>
</table>

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

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:
oxides of carbon

Possibility of Hazardous Reactions
Will not polymerize.

* * * Section 11 - TOXICOLOGICAL INFORMATION * * *

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.

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.

* * * Section 12 - ECOLOGICAL INFORMATION * * *

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

* * * 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:
No Classification assigned.

TDG Information:
No Classification assigned.

* * * Section 15 - REGULATORY INFORMATION * * *

U.S. Federal Regulations
None of this product's 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.

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**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

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Summary of Changes
Section 1 : 09/23/2014