Page 1 of 7



23814-1004 -1007

Material Safety Data Sheet

F

1. Chemical Product and Company Identification

DESCRIPTION:

ELMER'S CARPENTERS WOOD GLUE

PRODUCT TYPE: APPLICATION:

PVAC BASED ADHESIVE FOR PRODUCT CODES SEE SECTION 16

Manufacturer/Supplier Information

MSDS Prepared by:

Elmer's Products, Inc.

Emergency Phone Number

1000 Kingsmill Parkway

Poison Control Center

1-300-228-5635 ext 22

For additional health, safety or regulatory information, call 614-225-7695.

Call 1-800-848-9400 to place an order or request additional MSDSs.

2. Composition, Information on Ingredients

No hazardous ingredients known to company.

3. Hazards Identification

3.1 Emergency Overview

Appearance Odor

Light yellow liquid Mild acetic aroma

Not an immediate health hazard. Not a significant fire hazard.

HMIS Rating

HEALTH = 0 (minimal) FLAMMABILITY = 0 (minimal) REACTIVITY = 0 (minimal)

http://www.elmers.com/msds/E700.htm

Page 2 of 7

3.2 Potential Health Effects

Immediate Hazards

INGESTION: INGESTION: No hazards known to company. INHALATION: No hazards known to company. No hazards known to company. No hazards known to company. EYES:

Delayed Hazards

None of the components present in this product at concentrations equal to or greater than 0.1% have been listed by NTP, classified by IARC, nor regulated by OSHA as a carcinogen.

4. First Aid Measures

INGESTION:

If accidentally swallowed, dilute by drinking large quantities of water. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.

Immediately flush eyes with plenty of water. Call a physician if irritation persists. EYES:

5. Fire Fighting Measures

Autoignition Temperature Not available Upper/Lower Flammable Limits Not applicable Up/Lower Explosive Limits, * by Vol Not applicable Flash Point Not applicable Will not burn unless water has evaporated. Dried material may In case of fire, water should be used to keep fire-exposed containers cool.

6. Accidental Release Measures

Soak up with absorbent material and remove to a chemical disposal area. Prevent entry into natural bodies of water.

7. Handling and Storage

Page 2 of 7

Item Numbers: 23814-1004, 23814-1007 http://www.elmers.com/msds/E700.htm

9/4/2003

Page 3 of 7

7.1 Handling

Handle in accordance with good industrial hygiene and safety practices.

7.2 Storage

Keep from freezing. Store in a cool, dry place. Keep containers tightly closed.

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

No special control measures necessary under normal conditions of use.

8.2 Personal Protection

No special protection necessary.

8.3 Exposure Guidelines

None established

9. Physical and Chemical Properties

Percent Volatiles
pH # 25 C
Specific Gravity
Appearance
Autoignition Temperature
Boiling Point
Vapor Density (Air=1)
Vapor Pressure, mm Hg # 20 C
Evaporation Rate (Butyl Acetate=1)
Upper/Lower Flammable Limits
Up/Lower Explosive Limits, % by Vol
Flash Point
Freezing Point
Odor
Odor Threshold, ppm
Solubility in Water
Coefficient of Water/Oil Distrib.

5 1.08
Light yellow liquid
Not available
100fC (212fF)
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ltem Numbers: 23814-1004, 23814-1007 Page 3 of 7

Page 4 of 7

10. Stability and Reactivity

Normally stable as defined in NFPA 704-12(4-3.1).

Incompatibilities:

Strong acids and alkaline materials.

• Decomposition products may include:

CO, CO2.

· Hazardous polymerization:

Will not occur.

· Other Hazards:

None known to company.

11. Toxicological Information

INGESTION:
A similar product was found to be non-toxic orally when tested as described in 16 CFR Part 1500.3(c)(1) and (2).

INHALATION:
A similar product was found to be non-toxic by inhalation when tested as described in 16 CFR Part 1500.3 (c)(1) and (2).

SKIN
A similar product was found to be non-toxic dermally when tested as described in 16 CFR Part 1500.3 (c)(1) and (2).

SKIN:
A similar product was not an irritant when tested as described in 16 CFR Part 1500.41.

EYES:
A similar product was not an irritant when tested as described in 16 CFR Part 1500.42.

12. Ecological Information

Not determined.

13. Disposal Considerations

Recover free liquid. Absorb residue and dispose of according to local, state/provincial, and federal requirements.

Page 4 of 7

Item Numbers: 23814-1004, 23814-1007

9/4/2003

E700_D ELMER'S CARPENTERS WOOD GLUE	Page 5 of 7
14. Transport Information	
14.1 U.S. Department of Transportation (DOT)	
The data provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation. Non-Regulated.	
14.2 Canadian Transportation of Dangerous Goods (TDG)	
Non-Regulated.	
15. Regulatory Information (Selected Regulations) 15.1 U.S. Federal Regulations	
OSHA Hazard Communication Standard 29CFR1910.1200 This material is not a "health hazard" or a "physical hazard" as determined when reviewed according to the requirements of the	
Occupational Safety and Health Administration 29 CFR Part 1910.1200 "Hazard Communication" Standard.	
SARA Title III: Section 311/312	
Does not meet any hazard category	
SARA Title III Section 313 and 40 CFR Part 372	
This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986, and Subpart C-Supplier Notification Requirement of 40 CFR Part 372. None required per SARA TITLE III SECTION 313.	

• TSCA Section 8(b) Inventory

Page 6 of 7

All reportable chemical substances are listed on the TSCA Inventory. We rely on certifications of compliance from our suppliers for chemical substances not manufactured by us.

15.2 Canadian Regulations

Workplace Hazardous Materials Information System (WHMIS)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR) and the MSDS contains all the information required by the CPR. Not a controlled product

Canadian Environmental Protection Act (CEPA)

All reportable chemical substances are listed on the Domestic Substances List (DSL) or otherwise comply with CEPA new substance notification requirements.

• National Pollutant Release Inventory (NPRI)

This product contains the following chemical(s) subject to the reporting requirements of the Canadian Environmental Protection Act (CEPA) subsection 16(1), National Pollutant Release Inventory. None required.

16. Other Information

AP (Non-Toxic): Products bearing the AP (Non-Toxic) Product Seal of The Art & Creative Materials Institute, Inc. (ACMI) are certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. This program is reviewed by ACMI's Toxicological Advisory Board. These products are certified by ACMI to be labeled in accordance with the chronic hazard labeling standard, ASTM D-4236 and Federal Law, P.L. 100-695. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200(c).
MSDS covers items:
U.S.: E614, E700, E701, E702, E704, E705, E706, E970, E980
Canada: 60613, 60614, 60615, 60616, 60617, 60618, 60619

User's Responsibility

The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace Hazardous Materials Information System (WHMIS) require that the information contained on these sheets be made available to your workers. Educate and train your workers regarding OSHA and WHMIS precautions. Instruct your workers to handle this product properly. Consult with appropriate experts to guard against hazards associated with use of this product and its

ltem Numbers: 23814-1004, 23814-1007 Page 6 of 7

Page 7 of 7

ingredients.

Disclaimer

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States or Canadian patent. No claim of any kind shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.

CUR ISSUE 11-JUN-01 PREVIOUS ISSUE: 11-JUN-01

Page 7 of 7