

=====I. PRODUCT IDENTIFICATION=====

Trade Name: Woody 045 (Acrylic/Urethane Wood Adhesive)

Chemical names, common names: Acrylic/Urethane Copolymer/Resin Dispersion

Manufacturer's Name: Roberts Capitol, Inc.  
Address: 300 Cross Plains Blvd.  
Dalton, GA 30720

Emergency Phone: 706-277-5294  
Business Phone: 706-277-5294

Date prepared: 02/18/09  
By: M. King

HMIS Rating: H = 1 F = 0 R = 0

=====II. HAZARDOUS INGREDIENTS=====

None

Reportable hazardous chemicals for SARA TITLE III Section 311, 312, 313:

None

=====III. PHYSICAL PROPERTIES =====

Vapor Density (Air=1): Greater than 1 Boiling Point: 212F  
Solubility in Water: Miscible Specific gravity: 1.26  
Vapor Pressure (mmHg at 20c): Same as water pH: 9.5 - 10.1  
Evaporation rate (nBuAc=1): Same as water  
Appearance & odor: Light tan mastic; slight acrylic odor.

Percent Volatile: 17-19% by weight  
VOC calculated: VOC: 16 grams/liter (Coating).

=====IV. FIRE AND EXPLOSION=====

Flash point, Pensky-Martens C.C: NA  
Auto-Ignition Temperature, F: NA  
Flammable limits in air, Volume %: Lower: Not Applicable Upper: NA  
Fire Extinguishing Materials:

Water Spray  Carbon Dioxide  Other:  
 Foam  Dry Chemical

Special Firefighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None known

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===== V. HEALTH HAZARD INFORMATION =====

SYMPTOMS OF OVEREXPOSURE

Inhalation: May cause slight irritation to upper respiratory tract.

Eyes: May cause slight irritation.

Skin: May cause slight irritation.

Ingestion: Not a likely route of entry under proper handling conditions.  
May cause vomiting. Symptoms may be the same as inhalation.

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HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: May cause mild skin irritation, irritation of respiratory tract.

Chronic: None known.  
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FIRST AID: EMERGENCY PROCEDURES

Eye contact: Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

Skin contact: Wash with soap and water. If irritation persists, see a physician.

Inhalation: Remove to fresh air, administer oxygen and if necessary, seek medical attention.

Ingestion: Not a likely route of entry under proper handling conditions. Seek medical attention if necessary.  
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SUSPECTED CANCER AGENT?

NO: X

YES: \_\_\_\_\_ Federal OSHA      \_\_\_\_\_ NTP      \_\_\_\_\_ IARC      \_\_\_\_\_ Cal/OSHA

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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

=====VI. REACTIVITY DATA=====

Stability: \_\_X\_\_ Stable \_\_\_\_\_ Unstable

Conditions to Avoid: Protect from freezing.

Incompatibility (Materials to Avoid): Oxidizing materials

Hazardous Decomposition Products (including combustion products):  
Oxides of carbon, water and organic compounds of unknown structure.

Hazardous Polymerization: Does not occur

Conditions to Avoid: None known.

Corrosive to Metal: No                      Oxidizer: No

=====VII. SPECIAL HANDLING INFORMATION=====

Ventilation and Engineering Controls: Use local exhaust. Do not use closed air circulating system. Open windows and doors, if necessary.

Respiratory Protection: Normally none required. Use product in a well ventilated area. Use NIOSH approved respirator if irritation to respiratory tract. If vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator.

Eye Protection: Chemical goggles or face shield. Gloves: Chemical resistant gloves.

Other clothing and Equipment: If clothing becomes contaminated, remove and clean before re-wearing.

Work Practices, Hygienic Practices: Follow all label instructions.

Protective Measures During Maintenance of Contaminated Equipment:

Use goggles and gloves when cleaning adhesive from equipment.  
Maintain proper ventilation.

=====**VIII. SPILL, LEAK, AND DISPOSAL PROCEDURES**=====

Keep out of sewer systems to prevent blockage due to polymer deposits. Soak up material with absorbent material (sand, sawdust) and place into closed containers for disposal.

*Note: Dispose of all wastes in accordance with Federal, State and Local regulations.*

=====**IX. Storage & Handling DATA**=====

Other Handling and Storage requirements: Protect against physical damage. Store in a cool, dry place (50F - 90F). Keep away from excessive heat. Protect from freezing.

=====**X. Regulatory Information** =====

Hazardous Waste 40CFR261: NO Hazardous Waste Number:

Hazardous Substance Superfund: NO RQ(lbs):

All components are in TSCA inventory.

=====**XI. SHIPPING DATA**=====

D.O.T. Proper Shipping Name (49CFR172.101-102): Adhesive.

Hazardous Substance (49CFR CERCLA list): No. RQ: N/A

D.O.T. Hazard Classification (49CFR 172.101-102):  
Primary: None Secondary: None.

D.O.T. Labels Required (49CFR172.101-102): None.

D.O.T. Placards Required (CFR172.504): None.

Poison Constituent (49CFR172.203(K)): None.

Bill of Lading Description: Adhesive, NOS

UN/NA Code: N/A

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