

# Material Safety Data Sheet

Coat-It Resin

H2 F1 R1 PH

Eclectic Products, Inc.  
767-4667  
1075 Arrowsmith  
Eugene OR 97402

Information: 800-  
Emergency: 800-535-5053

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## Section I - Product Identification

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Product Name: Coat-It Resin  
Product Code: 371085400

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## Section II - Hazardous Ingredients

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<u>Composition</u>	<u>CAS No.</u>	<u>Percent</u>
Epoxy Resin	Mixture	50
Mineral Filler		50

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## Section III - Physical Data

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Specific Gravity: 1.13      Boiling Point: N/A      Solubility: N/A  
Vapor Pressure: N/A      Vapor Density: Non-volatile  
Appearance and Odor: Clear liquid of low viscosity.

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## Section IV - Fire and Explosion Hazards

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Flash Point: 350 ° F (PMCC)      LEL: N/A      UEL: N/A

Extinguishing Media: Use foam, dry chemicals, or carbon dioxide.

Special Fire Fighting Procedures: Wear positive pressure self-contained breathing apparatus during fire fighting.

Unusual Fire and Explosion Hazards: N/A

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## Section V - Reactivity

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Stability: Stable

Incompatibility: Strong oxidizers, acids, bases, and epoxy hardeners under uncontrolled conditions.

Hazardous polymerization will not occur.

Conditions to avoid: Masses of more than one pound of product plus an aliphatic amine will cause irreversible polymerization with heat build up. Excessive heating over long periods of time degrades the resin. Freezing may cause a temporary haziness. Fire conditions increase viscosity.

Hazardous Decomposition Products: Under conditions of imperfect combustion and/or pyrolysis various phenolic compounds CO and/or CO<sub>2</sub> may be evolved.

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## Section VI - Employee Protection

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Engineering Controls: Good room ventilation is usually adequate for most operations.

Respiratory Protection: NIOSH approved respirator in the absence of proper environmental control.

Skin Protection: Rubber Gloves.

Eye Protection: Chemical Safety Goggles.

Other Protection: Rubber apron, shoes, or boots.

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## Section VII - Health Information

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May cause eye irritation.

Prolonged or repeated exposure may cause skin irritation or sensitization.

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## Section VIII - Emergency and First Aid Procedures

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Eye Contact: Immediately flush with plenty of water for at least 15 minutes. Get prompt medical attention. (Contact lenses should not be worn while working with this material).

Skin Contact: Wash exposed skin with soap and water. Get medical attention if irritation develops. Remove contaminated clothing, shoes, and thoroughly clean before reuse.

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Inhalation: Move exposed person(s) to fresh air. Get medical attention.

Ingestion: Induce vomiting if large amounts ingested. Call physician immediately.

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### **Section IX - Spill Procedures**

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Steps to be taken in case material is released or spilled: Soak up in non-reactive absorbent material or scrape up. The residue can be removed with hot soapy water.

Avoid: Use of Methylene Chloride, Acetone, or aromatic solvents in clean up.

Waste Disposal Method: Materials and container Disposal must be carried out in accordance with local, state, and federal regulations.

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### **Section X - Special Precautions**

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This material may cause sensitization. Do not get in eyes, on skin, or on clothing.

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### **Section VI - Disclaimer**

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