

# Material Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identification

**Product ID:** 13617  
**Product Name:** HotCoat Powder Bare Metal Clear  
**Product Use:** Powder paint  
**Print date:** 18/Aug/2009  
**Revision Date:** 15/Aug/2009

### Manufactured For:

The Easthill Group  
dba/ The Eastwood Company  
263 Shoemaker Road  
Pottstown, PA 19464

USA & Canada: 800-345-1178

Outside USA: 610-323-2200

### Emergency Contact:

Chem-Trec: 800-424-9300

## 2. HAZARDS IDENTIFICATION

### Primary Routes of Exposure:

Inhalation  
Ingestion  
Skin absorption

### Eye Contact:

- May cause eye irritation.

### Skin Contact:

None known.

### Ingestion:

None known.

### Inhalation:

- May cause irritation of respiratory tract.

**This product contains ingredients that may contribute to the following potential chronic health effects:**

- Possible sensitization.

## 3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

If this section is blank there are no hazardous components per OSHA guidelines.

## 4. FIRST AID MEASURES

**Eye Contact:**

Get medical attention, if symptoms develop or persist. Immediately flush eye(s) with plenty of water. Do not rub eye.

**Skin Contact:**

Wash off with plenty of water.

**Ingestion:**

Get medical attention if symptoms occur

**Inhalation:**

Move to fresh air. Get medical attention, if symptoms develop or persist.

**Medical conditions aggravated by exposure:**

Any respiratory or skin condition.

## 5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit):

950°F (510°C)

Lower explosive limit:

not determined %

Upper explosive limit:

not determined %

Autoignition temperature:

not determined -°F (°C)

Sensitivity to impact:

no

Sensitivity to static discharge:

Sensitivity to static discharge is not expected.

Hazardous combustion products:

See Section 10.

**Unusual fire and explosion hazards:**

Refer to 1995 edition of NFPA 33 Appendix A. A minimum explosive concentration of dust in the air of 30 grams per cubic meter of air can be used. Dust control and good housekeeping are required. Dust may also carry a static charge. Make sure equipment and personnel are grounded to avoid static discharge.

**Extinguishing media:**

Carbon dioxide, dry chemical, foam and/or water fog.

**Fire fighting procedures:**

Decomposes without flashing

## 6. ACCIDENTAL RELEASE MEASURES

**Action to be taken if material is released or spilled:**

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

## 7. HANDLING AND STORAGE

**Precautions to be taken in handling and storage:**

Minimize the free fall distance of powder when loading, unloading or conveying to avoid dust generation and potential static discharge. Keep container closed when not in use. Keep away from heat, sparks and open flame. - No smoking. To prevent caking of product, do not store above 80 degree F. (27 degree C.).

## 8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

**Personal Protective Equipment****Eye and face protection:**

Safety glasses (with side shields) Wear safety glasses or goggles to protect against exposure.

**Skin protection:**

Appropriate chemical resistant gloves should be worn.

**Other Personnel Protection Data:**

Usual industrial work clothes.

**Respiratory protection:**

Required for dusts and fume conditions.

**Ventilation**

Ovens used for curing should contain a fresh air purge to prevent vapours from accumulating and creating a possible explosive mixture. Where the product is used in a hazardous classified area, use explosion-proof electrical/ventilating/lighting/equipment. Use only in well-ventilated areas. Ensure adequate ventilation, especially in confined areas.

**Exposure Guidelines****OSHA Permissible Exposure Limits (PEL's)****ACGIH Threshold Limit Value (TLV's)****9. PHYSICAL PROPERTIES**

Odor:	Powder with no distinct odor.
Physical State:	powder
pH:	not determined
Vapor pressure:	not determined mmHg @ 68°F (20°C)
Boiling point:	not determined
Solubility in water:	not determined
Coefficient of water/oil distribution:	not determined
Density (lbs per US gallon):	9.82
Specific Gravity:	1.18
Evaporation rate (butyl acetate = 1.0):	not determined
Flash point (Fahrenheit):	950°F (510°C)
Lower explosive limit:	not determined %
Upper explosive limit:	not determined %
Autoignition temperature:	not determined -°F (°C)

**10. STABILITY AND REACTIVITY**

Stability:	Stable under normal conditions.
Conditions to Avoid:	None known.
Incompatibility:	Strong oxidizing agents
Hazardous Polymerization:	None anticipated.
Hazardous Decomposition Products:	Carbon monoxide and carbon dioxide. Ammonia compounds. Nitrogen compounds. Silicon dioxide.

**Sensitivity to static discharge:**

Sensitivity to static discharge is not expected.

**11. TOXICOLOGICAL INFORMATION**

**Mutagens/Teratogens/Carcinogens:** None known.

**12. ECOLOGICAL DATA**

**12. ECOLOGICAL DATA**

No information on ecology is available.

**13. DISPOSAL CONSIDERATIONS**

Disposal should be made in accordance with federal, state and local regulations.

**14. TRANSPORTATION INFORMATION****U.S. Department of Transportation**

Proper Shipping Name: PAINT, DRY, NOT REGULATED  
UN ID Number: NRPDY

**U.S. Highway & Rail Shipments**

The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

**Reportable Quantity Description:****International Air Transport Association (IATA):**

Proper Shipping Name: PAINT, DRY, NOT REGULATED  
UN ID Number: NRPDY

**International Maritime Organization (IMO):**

Proper Shipping Name: PAINT, DRY, NOT REGULATED  
IMO UN/ID Number: NRPDY

**15. REGULATORY INFORMATION****U.S. FEDERAL REGULATIONS:****SARA 311/312 Hazard Class:**

Acute: yes  
Chronic: yes  
Flammability: no  
Reactivity: no  
Sudden Pressure: no

**U.S. STATE REGULATIONS:****Right to Know:**

The specific chemical identity of a component may be withheld as a trade secret under 34 Pennsylvania Code, Chapter 317.

**Pennsylvania Right To Know:****Additional Non-Hazardous Materials**

PROPRIETARY ADDITIVE	Trade Secret
PROPRIETARY RESIN	Trade Secret
PROPRIETARY RESIN	Trade Secret

**Rule 66 status of product**

Not photochemically reactive.

**INTERNATIONAL REGULATIONS - Chemical Inventories**

**US TSCA Inventory:**

All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

**Canada Domestic Substances List:**

All components of this product are listed on the Domestic Substances List.

**16. OTHER INFORMATION****HMIS Codes**

Health:	1*
Flammability:	1
Reactivity:	1
PPE:	X - See Section 8 for Personal Protective Equipment (PPE).

**Abbreviations:**

OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPPCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

**Disclaimer:**

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. This MSDS contains additional information required by the state of Pennsylvania.

**Preparation Information:**

Prepared By:	Regulatory Affairs Department
Print date:	18/Aug/2009
Revision Date:	15/Aug/2009