

<b>MATERIAL SAFETY DATA SHEET</b>
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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

*Prepared by Technical Dept. 4-21-02*

**PRODUCT IDENTIFICATION**

Name.....: **50472 HotCoat Powder**

Color: **Vtwin Black**

Chemistry: **Polyester TGIC**

DOT proper shipping name....: Not a regulated material.

**HMIS RATINGS FOR HAZARDOUS INGREDIENTS**

Health : 1

Flammability : 1

Reactivity : 0

For PPE (Personal Protection Equipment) please refer to occupational control procedures, page 2.

**HAZARDOUS INGREDIENTS**

<u>Material Name / C.A.S.</u>	<u>Level In Product</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
TGIC (2451-62-9)	<OR = 6%	NE	.05 mg/m <sup>3</sup>
Barium Sulfate (7727-43-7)	<OR = 33%	15.0 mg/m <sup>3</sup>	10.0 mg/m <sup>3</sup>
Carbon Black (1333-86-4)	<OR = 3%	3.5 mg/m <sup>3</sup>	3.5 mg/m <sup>3</sup>
Particulates Not Otherwise Regulated(total)	<OR = 70%	15.0 mg/m <sup>3</sup>	10.0 mg/m <sup>3</sup>
Particulates Not Otherwise Regulated (respirable)		5.0 mg/m <sup>3</sup>	3.0 mg/m <sup>3</sup>

**\*Please note that exposure standards may vary from state to state.**

**PHYSICAL DATA**

- Physical State: Solid
- Boiling Range: N/A
- pH: N/A
- Percent Volatile by Weight: N/A
- Weight per Gallon: N/A

**FIRE PROTECTION**

- Flash Point Method: N/A
- Appropriate Extinguishers: Dry chemical, sand or ground limestone.
- Special Fire Fighting Procedures: Persons exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment. Do not allow powder to be dispersed into the air while fighting fires.
- Unusual Fire and Explosion Hazards: Dust mixtures in air may be flammable.

**REACTIVITY DATA**

NA=Not Applicable  
 NE=Not Established

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|-------------------------------------|--|
| ▪ Stability:                        | Stable   |
| ▪ Incompatibility:                  | N/E  |
| ▪ Hazardous Decomposition Products: | Incomplete combustion can yield low molecular weight hydrocarbons and carbon monoxide. |
| ▪ Hazardous Polymerization:         | Will not occur.  |

**EFFECTS OF OVEREXPOSURE**

- |                               |  |
|-------------------------------|--|
| ▪ Acute:                      | Powder coatings may irritate the skin or respiratory tract in sensitive individuals. Eye contact may be abrasive. May cause irritation of skin, eyes, nose and throat. |
| ▪ Existing Health Conditions: | Inhalation of dust may aggravate lung conditions such as asthma, emphysema or chronic bronchitis.  |

**EMERGENCY AND FIRST AID PROCEDURES**

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|------------------------|--|
| ▪ For Eye Contact:     | Flush eye immediately with water for 15 minutes. If irritation persists get medical attention. |
| ▪ For Skin Irritation: | Wash affected area with soap and water.  |
| ▪ Inhalation:          | Remove from exposure. Keep warm and still. Notify a physician.                                 |

**OCCUPATIONAL CONTROL PROCEDURES**

- |                           |  |
|---------------------------|--|
| ▪ Eye Protection:         | Safety glasses, eye wash.  |
| ▪ Skin Protection:        | Gloves, long sleeve shirt and other clothing as needed to minimize skin contact. |
| ▪ Respiratory Protection: | NIOSH approved particulate respirator.   |
| ▪ Ventilation:            | Local exhaust with an appropriate dust collection system.                        |

**SPILL, LEAK AND DISPOSAL PROCEDURES**

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|-----------------------------|---|
| ▪ Spill or Leak Procedures: | Remove all sources of ignition. Vacuum or sweep up spilled material.                        |
| ▪ Waste Disposal:           | This product should be disposed of in accordance with federal, state and local regulations. |

**ADDITIONAL INFORMATION**

- Store in a cool, dry location.
- After handling the product, wash thoroughly before eating or smoking.
- Use adequate ventilation or NIOSH approved organic vapor respirator when welding, cutting or brazing coated parts.

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NA=Not Applicable  
NE=Not Established

**MATERIAL SAFETY DATA SHEET****REGULATORY INFORMATION:**

- TSCA: We certify that all components of this product are registered under the regulations of the Toxic Substance Control Act.
- SARA: This product contains the following toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act 1986 (SARA) and 40CFR part 372:

Chemical Name / CAS NumberPercentage

N/A