

MSDS

MATERIAL SAFETY DATA SHEET

Product name: MIDNIGHT BLUE WRINKLE

Product code: 10318

Product date: DEC 17 2008

Print date: 08/11/09

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Section 1 - Product and Company Identification

Product Name: MIDNIGHT BLUE WRINKLE

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

Chemtrec International(24hr):703.527.3887 Collect

Chemtrec USA(24hr): 800.424.9300

Product Class: Coating Powder

Product Number: 10318

Section 2 - Ingredient Information

| Ingredient Name | CAS Number | Percent |
|----------------------------|-------------|--------------|
| BARIUM, AS BARIUM COMPOUND | 12047-27-7 | 1 - 5 |
| CARBON BLACK | 001333-86-4 | < 0.5 |
| NUISANCE DUST | N/A | As generated |

Section 3 - Hazards Identification

Potential Health Hazards (powder mixture).

May cause skin and eye irritation. May cause irritation of the upper respiratory tract (nose, mouth and/or throat), resulting in sneezing coughing and sore throat. Long-term respiratory exposure exceeding exposure limits may damage the lungs, leading to impairment of lung capacity.

The acute and chronic health effect statements below are for the pure chemicals only, unless noted.

ACUTE HEALTH EFFECTS:

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(CARBON BLACK)

May be irritating to the eye & cause conjunctivitis. Prolonged or repeated skin contact may cause irritation.

CHRONIC HEALTH EFFECTS:

(CARBON BLACK)

In 1978, NIOSH concluded that "carbon black may cause adverse pulmonar & heart changes" & "may pose a cancer risk" due to absorbed polycyclic hydro-carbons. Studies have not shown a significantly increased circulatory malignant or respiratory morbidity among carbon black workers in the U.S. Prop 65 "This chemical is known to the state of California to cause cancer"

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY OVEREXPOSURE:

PRIMARY ROUTES OF ENTRY:

Inhalation, Dermal, or Ingestion

Section 4 - First Aid Measures

EYE CONTACT

Flush eyes with cool water for 15 minutes, occasionally lifting lids to ensure thorough rinsing. Seek medical assistance.

SKIN CONTACT

Wash thoroughly with soap and water.

INHALATION

Remove from area to fresh air.

INGESTION

If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician.

Section 5 - Fire Fighting Measures

MEC >= 26g/m3 (see sec. 16)

EXTINGUISHING MEDIA

☒ FOAM ☒ CO2 ☒ DRY CHEMICAL ☒ WATER FOG ☒ DRY SAND

FIRE FIGHTING INSTRUCTIONS

Use fully protective equipment with self-contained breathing apparatus. The material has a flammability rating similar to a water-borne coating. Dust generated from this product during handling may create a fire

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and/or explosion hazard. Minimize dusting during use. Keep all equipment clean and properly grounded to avoid static electricity discharge.

Section 6 - Accidental Release Measures

CLEAN-UP

Sweep up carefully or use explosion-proof vacuum cleaner, then dispose in accordance with local, state and federal regulations.

Section 7 - Handling and Storage

HANDLING

Keep all equipment clean and properly grounded to avoid static electricity discharge. Keep work areas free of dust. Avoid excessive skin contact. Do not ingest or inhale. Keep out of the reach of children.

STORAGE

Keep containers sealed and avoid static electricity discharges.

Section 8 - Exposure Controls / Personal Protection

Occupational Exposure Limits

| | ACGIH TLV | ACGIH TLV-C | ACGIH STEL | OSHA STEL | OSHA PEL |
|----------------------------|-----------|-------------|------------|------------|----------|
| BARIUM, AS BARIUM COMPOUND | | | | | |
| 3.00 mg/M3 | N/A | N/A | N/A | 5.00 mg/M3 | |
| CARBON BLACK | | | | | |
| 3.50 mg/M3 | N/A | N/A | N/A | 3.50 mg/M3 | |
| NUISANCE DUST | | | | | |
| 10.00 mg/M3 | N/A | N/A | N/A | N/A | |

ENGINEERING CONTROLS

Provide sufficient ventilation in volume and pattern to keep air contamination concentration below applicable OSHA permissible exposure levels or ACGIH's TLV TWA limit.

RESPIRATORS

Use properly fitted NIOSH/MSHA approved gas & vapor respirators, or conventional respirators, or negative pressure respirators or particulate respirators, or FFR (filtering facepiece respirator) to avoid breathing dust.

OTHER CLOTHING

PROTECTIVE GLOVES: Recommended to avoid skin contact.

EYE PROTECTION: Goggles or safety glasses w/side shields recommended.

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OTHER PROTECTIVE EQUIPMENT: Protective overalls recommended. Remove and wash soiled clothing.

Section 9 - Physical and Chemical Properties

Spec. Grav., ASTM D5965-96,C:1.27

Section 10 - Stability and Reactivity

Stability: This product is stable

Hazardous Polymerization: Hazardous polymerization will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Fumes may contain CO, CO2, NO2 or other Nitrogen compounds.

Section 11 - Toxicological Information

Route

Species

Exposure and Dose

Section 12 - Ecological Information

None known

Section 13 - Disposal Considerations

Manage or dispose in accordance with local, state and federal regulations.

Section 14 - Transport Information

Not Regulated

Section 15 - Regulatory Information

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

Ingredient Name

CAS Number

Percent

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| | | |
|----------------------------|------------|-----|
| BARIUM, AS BARIUM COMPOUND | 12047-27-7 | < 5 |
|----------------------------|------------|-----|

-PROP 65 (CARCINOGEN)

WARNING: This product contains a chemical known to the state of California to cause cancer.

| Ingredient Name | CAS Number | Percent |
|-----------------|------------|---------|
|-----------------|------------|---------|

| | | |
|--------------|-------------|-----|
| CARBON BLACK | 001333-86-4 | < 5 |
|--------------|-------------|-----|

All ingredients in this product are listed in the T.S.C.A. Inventory.

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR (Canada)

Weight loss is less than one percent when using US EPA Federal Reference Method 24 (ASTM D2369). This weight loss is mostly water (ASTM D4107) with a trace amount of organic material. This trace amount should be considered Volatile Organic Compound (VOC) Content.

Section 16 - Other Information

HMIS Rating: Health=1* Fire=1 Reactivity=0 PPE=E

NFPA 704 Rating: Health=1 Fire=1 Reactivity=0

Rating Definitions:

Health 1-Slight hazard, irritation possible

Health *-Long term health effects may result from repeated overexposure

Fire 1-Slight hazard, needs considerable preheat before combustion will occur

Reactivity 0-Minimal hazard, materials are normally stable

PPE E-ANSI, Z87 approved safety glasses, gloves, negative pressure or particulate respirators

Other Definitions:

MEC (sec. 5) = Minimum Explosive Concentration