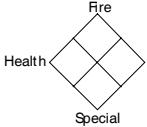


MATERIAL SAFETY DATA SHEET

HARRY J. BOSWORTH COMPANY
7227 North Hamlin Avenue
Skokie, Illinois 60076-3999
Information Phone: 847.679.3400
Emergency Phone: 800.535.5053

| HAZARD RATING | |
|---------------|-------------------|
| N | 4 - EXTREME |
| F | 3 - HIGH |
| P | 2 - MODERATE |
| A | 1 - SLIGHT |
| | 0 - INSIGNIFICANT |

Health  Reactivity
Special

PRODUCT: Trusoft Powder
DATE PREPARED: 10/01/04

| Hazardous Components | | Physical/Chemical Characteristics | |
|---|--|--|---|
| INGREDIENTS: 1. Particles N.O.C. 2. Cadmium Pigments 3. Monoazo Pigments 4. Titanium Dioxide | PERCENTAGE: 1. N/A 2. N/A 3. N/A 4. N/A | BOILING POINT: N/A | MELTING POINT: N/A |
| COMMON NAMES AND SYNONYMS: 1. Ethyl Methacrylate Polymer 2. Pink Pigment 3. Organic Pink Pigment 4. Titania | CAS NUMBER: 1. N/A 2. 7440-43-9 3. 7032-61-7 4. 13463-67-7 | SPECIFIC GRAVITY: (Water = 1) 1.25 (H ₂ O=1) | VAPOR DENSITY: (Air = 1) N/A |
| PEL: 1. 15 mg/m ³ 2. 0.2 mg/m ³ 3. N/A 4. 15mgm ³ | UN NUMBER: 1. N/A 2. N/A 3. N/A 4. N/A | VAPOR PRESSURE: N/A | EVAPORATION RATE: (Butyl Acetate = 1) 3.0 |
| TLV: 1. 10 mg/m ³ 2. 0.05 mg/m ³ 3. N/A 4. 10mg/m ³ | | APPEARANCE/ODOR: Pink powder with faint odor in bulk | SOLUBILITY IN WATER: None |

| Reactivity Data | Fire and Explosion Hazard Data |
|--|--|
| STABILITY: Stable | FLASH POINT: 304°C LIMITS: LEL: N/A UEL: N/A |
| CONDITIONS TO AVOID: Excessive heat above 240° C, 464° and light | EXTINGUISHING MEDIA: Water, carbon dioxide, & dry chemicals |
| HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon | SPECIAL FIREFIGHTING PROCEDURES: Avoid extinguishing methods which may generate dust clouds. Water stream can disperse dust into air producing a fire/explosion hazard if exposed to ignition source. |
| HAZARDOUS POLYMERIZATION: Will not occur | UNUSUAL FIRE AND EXPLOSION HAZARDS: Polymer dust is combustible. The explosive limits of the polymer particles suspended in air are approximately those of coal dust. Fire fighters should wear contained breathing apparatus. |
| CONDITIONS TO AVOID: Avoid mix-up with monomer liquids and moisture | |

Health Hazard Data

CARCINOGENICITY:
Cadmium is listed as a suspected human carcinogen by IARC and NTR.

NTP:
N/A

IARC:
N/A

OSHA REGULATED:
N/A

Effects and Hazards of Overexposure (Acute and Chronic)

EFFECTS AND HAZARDS OF EYE CONTACT:
May cause mechanical irritation if eye is rubbed.

EFFECTS AND HAZARDS OF SKIN CONTACT:
None

EFFECTS AND HAZARDS OF INHALATION (BREATHING):
Generally none

EFFECTS AND HAZARDS OF INGESTION (SWALLOWING):
Generally none

California Proposition 65: This product may contain chemicals known to the State of California to cause cancer.

Emergency and First Aid Procedures

TREATMENT FOR EYE CONTACT:
Flush with water for 15 minutes.

TREATMENT FOR SKIN CONTACT:
Wash with soap and water

TREATMENT FOR INHALATION (BREATHING):
Remove to fresh air

TREATMENT FOR INGESTION (SWALLOWING):
Rinse mouth out with water

Precautions for Safe Handling and Use

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
Sweep up with sweeping compound.

WASTE DISPOSAL METHOD:
Follow local, state and federal laws for disposal.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Store in cool, dry place tightly closed.

OTHER PRECAUTIONS:
N/A

Control Measures

RESPIRATORY PROTECTION:
Nuisance dust-type if needed.

Ventilation

LOCAL EXHAUST VENTILATION
If needed

SPECIAL VENTILATION:
If needed

MECHANICAL (GENERAL) VENTILATION:
If needed

OTHER VENTILATION:
Open windows if needed

PROTECTION GLOVES:
If needed-impermeable nitrile gloves

EYE PROTECTION:
If needed-safety glasses or goggles

OTHER PROTECTIVE EQUIPMENT:
Lab coat and dustmask

WORK AND HYGIENIC PRACTICES:
Wash hands before eating or smoking

Additional Information

This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29CFR 1910.1200) and is to be used only for this product. The information contained in this sheet is, to the best of our knowledge, believed to be accurate

| Health Hazard Index: | Ratings: |
|----------------------|----------|
| SEVERE HAZARD | 1 |
| SERIOUS HAZARD | 2 |
| MODERATE HAZARD | 3 |
| SLIGHT HAZARD | 4 |
| MINIMUM HAZARD | ⑤ |

Shipping Information

REGULATED IATA:

N/A

PROPER SHIPPING NAME:

N/A

HAZARD CLASS:

N/A

IDENTIFICATION NUMBER:

N/A

PACKAGING GROUP:

N/A

LABEL: N/A

To the best of our knowledge, the information contained herein is accurate. However, The Harry J. Bosworth company does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.