

Date of preparation: 02/11/11

SECTION I

| | | |
|---------------------|-----------------------------|-----------------------------|
| Manufacturer | : W. R. MEADOWS, INC. | - H M I S - |
| Address | : 300 Industrial Road | Health |
| | : Hampshire, Illinois 60140 | Flammability |
| | | Reactivity |
| Telephone # | : (847) 683-4500 | Personal Protection |
| Emergency # | : 1-800-424-9300 Chemtrec | |

(Hazard Rating:0=Least,1=Slight,2=Moderate,3=High,4=Extreme,*=Chronic)

Product Class : DIVISION 3
Mfg. code I.D. : 3719001
Trade Name : **POLY-GRIP Component B**

SECTION II-A HAZARDOUS COMPONENTS

| No. | Component | CAS# | % by Weight | SARA 313 | VAPOR PRESSURE (mm Hg @ 20 C) | LEL (@ 25 C) |
|-----|----------------------------------|------------|-------------|----------|-------------------------------|--------------|
| 1. | Benzyl Peroxide | 94-36-0 | 30-35 | NO | N/E | N/E |
| 2. | Microcrystalline Silicon Dioxide | 14808-60-7 | 20-30 | NO | N/A | N/A |

>> Component #2 is listed by the IARC and NTP as probably carcinogenic to humans (IARC Group 2A).
 N/A=Not Applicable N/E=Not Established

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313"

SECTION II-B OCCUPATIONAL EXPOSURE LIMITS

| No. | OSHA | | | ACGIH | | | |
|-----|------------------------|----------|------|-------------------------|-------------|----------|------|
| | PEL/CEILING | PEL/STEL | SKIN | TLV/TWA | TLV/CEILING | TLV/STEL | SKIN |
| 1. | 5 mg/m ³ | N/E | NO | 5 mg/m ³ | N/E | N/E | N/E |
| 2. | 10 mg/m ³ + | N/E | N/E | 0.1 mg/m ³ * | N/E | N/E | N/E |

N/E= Not Established *: Respirable Dust +:% SiO₂+2
 Skin absorption may contribute to the overall exposure to this material. Take appropriate measures to prevent skin contact.

SECTION III PHYSICAL DATA

| | | | |
|-------------------------|------------------|-----------------------------|-------------------|
| Boiling Point | : Decomposes | % Volatile by volume | : Not Established |
| Evaporation Rate | : < 1 (Air=1) | % Volatile by weight | : Not Established |
| Vapor Density | : > 1 (Air=1) | Weight per gallon | : 11.50 |
| pH Level | : Not Applicable | Product Appearance | : White Paste |

SECTION IV HEALTH INFORMATION

EYE CONTACT: This product is presumed to be corrosive to the eyes. Exposure may cause chemical burns and extensive corneal injury.
SKIN CONTACT: This product is presumed to be corrosive to the skin. Direct prolonged contact may cause skin damage.
INHALATION: Product vapors/mists are presumed to be corrosive to the respiratory tract. Inhalation of silica dust may cause delayed lung disease (silicosis).
INGESTION: This product may cause severe irritation of the gastrointestinal tract, with possible chemical burns.
SIGNS AND SYMPTOMS: Symptoms of eye irritation include pain, tearing, reddening and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of gastrointestinal irritation include sore throat, abdominal pain, nausea, vomiting and diarrhea.
AGGRAVATED MEDICAL CONDITIONS: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.
OTHER HEALTH EFFECTS: None Known

SECTION V EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with copious amounts of water for at least fifteen minutes while holding eyelids open. Seek prompt medical attention.
SKIN CONTACT: Remove contaminated shoes and clothing. Cleanse affected area(s) with mild soap and water. If irritation develops and persists, seek medical attention.
INHALATION: Move victim from exposure source and into fresh air. If symptoms persist, seek medical attention.
INGESTION: Dilute with liquid unless the victim is unconscious or very drowsy. If vomiting spontaneously occurs, keep the victims head below the hips to prevent lung aspiration. Seek immediate medical attention.

Date of preparation: 02/11/11

SECTION VI FIRE AND EXPLOSION HAZARDS

FLAMMABILITY CLASSIFICATION

- NFPA: Combustible Liquid - Class III B
- DOT : Not Regulated

FLASH POINT: >184°F (Closed Cup)

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS: Soak cartons with water to minimize fire spread. Utilize appropriate personal protective equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure build-up which could result in container rupture.

SECTION VII REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS AND MATERIALS TO AVOID: Avoid oxidizing materials, strong acids, and alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may yield Carbon Dioxide, Carbon Monoxide, and / or incomplete combustion products. Do not breathe smoke or fumes. Wear appropriate protective equipment.

SECTION VIII EMPLOYEE PROTECTION

RESPIRATORY PROTECTION: Use ventilation as required to control vapor concentrations - at least 10 air changes per hour are recommended for good general room ventilation. If exposure exceeds the PEL/TLV, utilize the appropriate NIOSH approved respirator.

PROTECTIVE CLOTHING: Wear safety glasses, goggles, or a splash shield. Wear appropriate gloves/clothing to prevent direct contact.

ADDITIONAL PROTECTIVE MEASURES: Eye wash and safety showers should be available for emergency use.

SECTION IX ENVIRONMENTAL PROTECTION

SPILL OR LEAK PROCEDURES: Evacuate the hazard area of unprotected personnel. Utilize appropriate personal protective equipment. Remove source of spill if safe to do so. Dike and contain. Soak-up residues with a suitable absorbent and place in non-leaking containers for disposal. Flush area to remove residues and handle flush solutions as above.

WASTE DISPOSAL: Observe all Federal, State and local regulations regarding proper disposal.

SECTION X ADDITIONAL PRECAUTIONS

Containers may hold product residues even when empty. Wash with soap and water prior to eating, drinking, smoking, or utilizing toilet facilities.

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described within.