

MATERIAL SAFETY DATA SHEET

May 27, 2004

Attn: Safety Director

Conforms to requirements with the Federal OSHA Hazard Communications Standard 29 CFR 1910.1200

SECTION I – PRODUCT IDENTIFICATION

This MSDS is supplied for: PolySeal 1
 Product Class: Final Formula
 Product Code: Dynatrol 1
 Trade Name: One-Part PolyEurethane
 CAS Number: Mixture
 Hazard Ratings: Health: 2 Fire: 1 Reactivity: 1
 (None=0 Extreme=4)
 Vendor Name: Pecora Corporation
 165 Wambold Road
 Harleysville, PA 19438
 Emergency Phone Number: (800) 434-9300

SECTION II – HAZARDOUS COMPONENTS

| INGREDIENT | CAS NO. | WEIGHT % | EXPOSURE LIMITS | VAPOR PR. (MM KG) |
|----------------------|------------|----------|-----------------|-------------------|
| Titanium Dioxide | 13463-67-7 | < 5.0 | 10 mg/M | |
| Calcium Carbonate | 1317-65-3 | 30.0 | 15 mg/M | 0.10 |
| Sulfonyl Isocyanate | 4083-64-1 | < 5.0 | 0.01 ppm | |
| Toluene Diisocyanate | 26471-62-5 | < 5.0 | 0.02 ppm | 0.01 |
| Magnesium Silicate | 14807-96-6 | 5.0 | 2mg/M | |
| Mineral Spirits | 8032-32-4 | < 5.0 | 100 ppm | 10 |

SECTION III – PHYSICAL DATA

Boiling Point: Unknown
 Volatiles Volume: 4.0 %
 Vapor Density: Heavier than air
 Liquid Density: Heavier than water
 Evaporation Rate: Slower than Butyl Acetate
 Appearance and Odor: Paste consistency, slight odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 3
 LEL: Unknown
 Flash Point: > 200° F
 Extinguishing Media: Foam, carbon dioxide dry chemical, water
 Special Fire Fighting Procedures: Wear self-contained breathing apparatus
 Unusual Fire and Explosion Hazards: Water contamination will produce carbon dioxide.

SECTION V – HEALTH HAZARD DATA

Permissible Exposure Level: (See Section II)
 Effects of Exposure: No ill effects reported in the normal use of this compound. Pulmonary sensitization can occur in some individuals, leading to asthma-type spasms of the bronchial tubes and difficulty in breathing. Preclude from exposure those individuals having a history of respiratory illness and TDI sensitization. (TDI is listed as a possible human carcinogen. The NTP action was based on the results of a two-year oral feeding to rodents. TDI is not a carcinogen in a two-year rat inhalation study.)

FIRST AID

Eyes: Flush with water for 15 minutes.
 Skin: Wash with soap and water.
 Inhalation: Remove victim to fresh air. Consult a physician immediately.
 Ingestion: Obtain immediate medical attention.

SECTION VI – REACTIVITY DATA

Stability: Stable
 Hazardous Polymerization: Will not occur
 Conditions to Avoid: High temperatures, direct contact with moisture, heat and water
 Incompatibility: Stable, hazardous polymerization will not occur.
 Hazardous Decomposition Products: Smoke, fumes, carbon dioxide, nitrogen oxides, and possible traces of hydrogen cyanide.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Scrape up and place in containers for disposal. Clean area with solvent such as mineral spirits. Follow manufacturer's instructions regarding use of solvent.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

| | |
|-----------------------------|------------------------------------|
| Respiratory Protection: | Vapor respirator in confined areas |
| Ventilation: | Mechanical |
| Protective Gloves: | Impermeable gloves |
| Eye Protection: | Glasses or goggles |
| Other Protective Equipment: | Barrier cream for skin |

SECTION IX – SPECIAL PRECAUTIONS

| | |
|-----------------------|---|
| Handling and Storage: | Wash hands after use and before eating or smoking. Store in unopened containers at or below 80° F (27° C) to prolong shelf life. |
| Other Precautions: | See Section V and VI. Contains Diisocyanates. Avoid prolonged breathing of vapors and contact with skin and eyes. Keep out of reach of children. This product contains 234 Toluene Diisocyanate, which is subject to the reporting requirements of Section 313 of the Superfund Amendment and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. |

This MSDS was prepared on 5/27/04 by J. Guthrie, Manager, Material Safety.