

Material Safety Data Sheet

Date last revised April, 2001

| I. GENERAL INFORMATION | | |
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| Chemical Name & Synonyms PIGMENTED POLYOLS | Trade Name & Synonyms DYNATRED BASE | |
| Chemical Family URETHANE | Formula MIXTURE | |
| Proper DOT Shipping CAULKING COMPOUND | DOT Hazard Classification N/A | |
| Manufacturer PECORA CORPORATION | Manufacturer's Phone Number 215-723-6051 | |
| Manufacturer's Address 165 Wambold Road, Harleysville, PA 19438 | Chemtrec Phone Number 800-424-9300 | |
| II. INGREDIENTS | | |
| Principal Hazardous Components CALCIUM CARBONATE (CAS # 1317-65-3) | Percent 45 | Threshold Limit Value (Units) 10 Mg/M ³ |
| LIME (CAS # 1305-78-8) | < 5 | 5 Mg/M ³ |
| MINERAL SPIRITS (CAS # 64741-41-9) | < 2 | 100 PPM |
| TOLUENE DIISOCYANATE (CAS # 26471-62-5) | < 1 | 0.02 PPM PEL |
| THIS PRODUCT CONTAINS TOLUENE DIISOCYANATE WHICH IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF SARA. THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. | | |
| HEALTH 2 | FLAMMABILITY 1 | REACTIVITY 1 |
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| III. PHYSICAL DATA | | |
| Boiling Point (°F) UNKNOWN | Specific Gravity (H ₂ O = 1) 1.37 | |
| Vapor Pressure (mm Hg.) UNKNOWN | Percent Volatile by Volume (%) UNKNOWN | |
| Vapor Density (Air = 1) HEAVIER | Evaporation Rate (ETHER= 1) SLOWER | |
| Solubility in Water INSOLUBLE | pH N/A | |
| Appearance & Odor HEAVY WHITE PASTE – SLIGHT ODOR | | |
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| IV. FIRE & EXPLOSION HAZARD DATA | | |
| Flash Point (Test Method) > 200° F. T.O.C. | Auto Ignition Temperature UNKNOWN | |
| Flammable Limits UNKNOWN | LEL UNKNOWN | UEL UNKNOWN |
| Extinguishing Media: FOAM, WATER, DRY CHEMICALS AND CARBON DIOXIDE | | |
| Special Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICALS. | | |
| Unusual Fire & Explosion Hazards: SEE MSDS SHEET FOR DYNATRED ACTIVATOR (PART A). | | |

V. Health Hazard Data

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| OSHA Permissible Exposure Limit SEE SECTION II | ACGIH Threshold Limit Value SEE SECTION II |
| Carcinogen – NTP Program NO | Carcinogen – IARC Program NO |
| Symptoms of Exposure: NO ILL EFFECTS IN THE NORMAL USE OF THIS COMPOUND SINCE THE BASE (PART B) AND THE ACTIVATOR (PART A) ARE USED TOGETHER. CONSULT MSDS FOR DYNATRED ACTIVATOR (PART A). | |
| Medical Conditions Aggravated By Exposure: PRECLUDE FORM EXPOSURE THOSE INDIVIDUALS HAVING A HISTORY OF RESPIRATORY PROBLEMS. ALSO CONSULT MSDS SHEET FOR DYNATRED ACTIVATOR (PART A). | |
| Primary Route (s) of Entry: SKIN AND INHALATION | |
| Emergency First Aid: SKIN: WASH WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. AID BREATHING, IF NECESSARY. EYES: FLUSH WITH WATER FOR 15 MINUTES. INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION. | |

VI. REACTIVITY DATA

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| Stability | | Unstable | Conditions to Avoid |
| | X | Stable | HIGH TEMPERATURES, DIRECT CONTACT WITH MOISTURE AND WATER |
| Incompatibility | | | Materials to Avoid WATER AND MOISTURE |
| Hazardous | | May Occur | Conditions to Avoid |
| | X | Will Not Occur | HIGH TEMPERATURES |
| Hazardous Decomposition Products: SMOKE, FUMES, CO, CO ₂ AND POSSIBLY OXIDES OF NITROGEN | | | |

VII. ENVIRONMENTAL PROTECTION PROCEDURES

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| Spill Response: SCRAPE UP AND PLACE IN CONTAINERS FOR DISPOSAL. CLEAN AERA WITH SOLVENT SUCH AS MINERAL SPIRITS. FOLLOW MANUFACTURER’S INSTRUCTIONS REGARDING USE OF SOLVENT. |
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| Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS |
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VIII. SPECIAL PROTECTION INFORMATION

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| Eye Protection GLASSES OR GOGGLES | Skin Protection NEOPRENE GLOVES, IF NECESSARY |
| Respiratory Protection (Specific Type) NIOSH ORGANIC VAPOR RESPIRATOR FOR CONFINED AREA | Ventilation Recommended GENERAL MECHANICAL IN CONFINED AREA |
| Other Protection: BARRIER CREAM FOR SKIN | |

IX. SPECIAL PRECAUTIONS

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| Hygienic Practices In Handling & Storage: WASH HAND AFTER USE AND BEFORE EATING AND SMOKING. STORE IN UNOPENED CONTAINERS AT BELOW 80° F. (27° C). TO PROLONG LIFE. |
| Precautions For Repair & Maintenance of Contaminated Equipment: SEE SECTION VI AND VIII |
| Other Precautions: THE ACTIVATOR PORTION OF THIS PRODUCT CONTAINS DIISOCYANATESS. AVOID PROLONGED BREATHING OF VAPORS AND CONTACT WITH SKIN AND EYES. |

KEEP OUT OF REACH OF CHILDREN !!!!