

Material Safety Data Sheet

Date last revised JANUARY, 2004

I. GENERAL INFORMATION		
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 DIIOCYANATE 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
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		
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

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

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
Polymerization	X	Will Not Occur	HIGH TEMPERATURES
Hazardous Decomposition Products: SMOKE, FUMES, CO, CO ₂ AND POSSIBLY OXIDES OF NITROGEN			

VII. ENVIRONMENTAL PROTECTION PROCEDURES

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.
Waste Disposal Method: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

VIII. SPECIAL PROTECTION INFORMATION

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

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 !!!!