Product ID: EPOXY CEMENT PART A (DOLPHON) MSDS Date:06/08/1987 FSC:8040 NIIN:00-973-6615 MSDS Number: BGBCM === Responsible Party === Company Name: DOLPH JOHN C CO. Address:WEST NEW RD Box:267 **City: MONMOUTH JUNCTION** State:NJ ZIP:08852-9513 Info Phone Num:201-329-2333 Emergency Phone Num:201-329-2 333 CAGE:MO413 === Contractor Identification === Company Name: DOLPH JOHN C CO. Address:WEST NEW RD Box:267 **City: MONMOUTH JUNCTION** State:NJ ZIP:08852-9513 Phone:201-329-2333 CAGE:MO413 Company Name: EATON CORP PRESSURE SENSORS DIV Address:15 DURANT AVE Box:City:BETHEL State:CT ZIP:06801-1901 Country:US Phone:203-796-6000 CAGE:02750 Company Name: JOHN C. DOLPH COMPANY Address:NEW ROAD Box:267 **City:MONMOUTH JUNCTION** State:NJ ZIP:08852 Country:US Phone:908-329-2333 CAGE:72688

====== Compositi

on/Information on Ingredients =========

Ingred Name:TRIETHYLENE TETRAMINE CAS:112-24-3 RTECS #:YE6650000 Fraction by Wt: 2.3%

Ingred Name:DIETHYLENE TRIAMINE CAS:111-40-0 RTECS #:IE1225000 Fraction by Wt: 2.4% OSHA PEL:1 PPM ACGIH TLV:S, 1 PPM; 9192

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE:WILL CAUSE BURNS TO SKI N AND

EYES. HIGH CONCENTRATIONS OF VAPORS CAN CAUSE SEVERE IRRITATION OF EYES AND RESPIRATORY TRACT. LIQUID CAUSES DAMAGE TO MUCOUS MEMBRANES IF SWALLOWED. CHRONIC:PROLONG ED OR REPEATED EXPOSURE MAY CAUSE ASTHMA & SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSE. Effects of Overexposure:EYE, SKIN & RESPIRATORY TRACT IRRITATION. Medical Cond Aggravated by Exposure:LUNG AND SKIN DISORDERS.

First Aid:EYES:IMMEDIATE

LY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT

LEAST 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: IMMEDIATELY FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. GET MEDICAL ATTENTION IF SWELLING OR REDDENING OCCURS. INHALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. DILUTE BY GIVING WATER OR MILK. GET MEDICAL ATTENTION.

Flash Point Method:PMC

С Flash Point:340F,171C Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER. Unusual Fire/Explosion Hazard: WILL GIVE OFF TOXIC FUMES WHEN HEATED TO DECOMPOSITION TEMPERATURES. Spill Release Procedures: AVOID CONTACT WITH MATERIAL. EVACUATE AREA OF SPILL UNTIL CLEAN-UP IS COMPLETE. ABSORB MATERIAL ON CLAY, DIATOMACEOUS EARTH, ETC., AND PLACE IN DISPOSAL CONTAINER. Neutralizing Agent:NONE Handling and Storage Precautions: PREVENT ALL SKIN & EYE CONTACT. AVOID BREATHING VAPORS. RESEAL PARTIALLY USED CONTAINERS. KEEP CONTAINERS PROPERLY LABELED TO PREVENT ACCIDENTS. Other Precautions:NONE Respiratory Protection: NONE NORMALLY REQUIRED WITH NORMAL VENTILATIO N. Ventilation:SUFFICIENT TO CONTROL VAPORS. LOCAL VENTILATION WILL BE NEEDED IN AREAS WHERE VAPORS ARE EXPECTED TO BE VENTED. Protective Gloves: IMPERVIOUS GLOVES: NEOPRENE OR RUBBER Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS/GOGGLES Other Protective Equipment: EYE WASH FOUNTAIN. CHEMICALLY RESISTANT APRON. Work Hygienic Practices: WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. USE GOOD INDUSTRIAL HYGIENE. Supplemental Safety and Health Ρ ART A OF A TWO PART KIT. SEE OTHER P/N INDICATOR, THIS NSN, FOR ADDITIONAL INFORMATION. KEY1;N1. HCC:N1 Vapor Pres:NIL Vapor Density:NIL Spec Gravity:1.441 Appearance and Odor:LIGHT TAN PASTE,AMINE ODOR Percent Volatiles by Volume:NIL Stability Indicator/Materials to Avoid:YES

EPOXÝ RESINS UNDER UNCONTROLLED CONDITIONS, MINERAL ACIDS, STRONG OXIDI

ZING AGENTS. Hazardous Decomposition Products:CO,CO2,NITROGEN AND OXIDES OF NITROGEN. TOXIC FUMES AT DECOMPOSITION TEMPERATURES.

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

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