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SPECTRUM CHEMICAL MFG CORP -- P-DIMETHYLAMINOBENZALDEHYDE -- 6810-00-234-2046

Product ID:P-DIMETHYLAMINOBENZALDEHYDE

MSDS Date:07/25/1986

FSC:6810

NIIN:00-234-2046

MSDS Number: BDLJW === Responsible Party ===

Company Name: SPECTRUM CHEMICAL MFG CORP

Address:14422 S. SAN PEDRO ST

City: GARDENA

State:CA

ZIP:90248-2027

Info Phone Num:213-516-8000

Emergency Phone Num:8 00-424-9300 (CHEMTREC)

CAGE:63415

=== Contractor Identification ===

Company Name: CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name: SPECTRUM LABORATORY PRODUCTS INC

Address:14422 S SAN PEDRO ST

Box:City:GARDENA

State:CA

ZIP:90248-2027 Country:US

Phone:310-516-8000/FAX: 310-516-9843

CAGE:63415

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

Ingred Name:P-DIMETHYLAMINO

RTECS #:CU5775000 Fraction by Wt: 100% LD50 LC50 Mixture:LD50 ORAL RAT=500MG/KG Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE:EYES:IRRITATION, REDNESS, PAIN; SKIN:IRRITATION; INHALATI ON:RESPIRATORY IRRITATION, COUGH; INGESTION: NAUSEA, GI DISTURBANCES, CNS DEPRESSION, ATAXIA; UNCONSCIOUSNESS, TREMORS. CHRONIC:EYES:CONJUNCTIVITIS;S KIN: IRRITATION: INHALATION/INGESTION:NO DATA AVAILABLE. Effects of Overexposure: SEE HEALTH HAZARDS. Medical Cond Aggravated by Exposure: NONE NOTED. First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES.SEE DOCTOR;SKIN:REMOVE CONTAMINATED CLOTHING & SHOES.WASH WITH SOAP & WATER FOR 15 MINUTES.SEE DOCTOR; INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED.SEE DOCTOR; INGESTION: TREAT SYMPTOMATICALLY & SUPPORTIVELY.SEE DOCTOR. Extinguishing Media:DRY CHEMICAL,CO*2. Fire Fighting Procedures:WEAR SCBA. ========= Accidental Release Measures ============ Spill Release Procedures: SWEEP UP & PLACE IN APPROPRIATE DISPOSAL CONTAINER. ============= Handling and Storage ========================== Handling and Storage Precautions: PROTECT FROM LIGHT.

====== Exposure Controls/Personal Protection ========

BENZALDEHYDE CAS:100-10-7

Respiratory Pr

otection:NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE RESPIRATOR WITH AN ORGANIC VAPOR CARTRIDGE WITH A HIGH-EFFICIENCY PARTICULATE FILTER AND FULL FACEPIECE. Ventilation: LOCAL EXHAUST OR GENERAL DILUTION VENTILATION. Protective Gloves:PLASTIC. Eye Protection: DUST RESISTANT GOGGLES. Other Protective Equipment: IMPERVIOUS CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT. Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING & SHOES.CLEAN BEFORE REUSE. Supp lemental Safety and Health ========= Physical/Chemical Properties =========== HCC:N1 Boiling Pt:B.P. Text:349F(176C) Melt/Freeze Pt:M.P/F.P Text:162F(72C) Solubility in Water: SLIGHTLY SOLUBLE Appearance and Odor: ODORLESS. WHITE TO TAN OR YELLOW POWDER. ======== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS, ACIDS, ALCOHOLS, PHENOLS, KETONES, ALKALIES, ACTIVE METALS.

Hazardous Decomposition Products:TOXIC OXID ES OF NITROGEN.

Conditions to Avoid Polymerization: POLYMERIZATION MAY OCCUR UPON CONTACT WITH INCOMPATIBLE MATERIALS.

======= Disposal Considerations ==============

Waste Disposal Methods: DISPOSE OF IN COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE & LOCAL REGULATIONS.

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