

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

===== Product Identification =====

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 Nu

m:800-424-9300 (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-DIMETHYLAM

INO BENZALDEHYDE  
CAS:100-10-7  
RTECS #:CU5775000  
Fraction by Wt: 100%

===== Hazards Identification =====

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;INHALATION:RESPIRATORY IRRITATION,COUGH;INGESTION:NAUSEA,GI DISTURBANCES,CNS DEPRESSION,ATAXIA;UNCONSCIOUSNESS,TREMORS.  
CHRONIC:EYES:CONJUNCTIVITIS;SKIN:IRRITATION;INHALATION/INGESTION:NO DATA AVAILABLE.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE NOTED.

===== First Aid Measures =====

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.

===== Fire Fighting Measures =====

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 =====

Respiratory

Protection: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.

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upplemental 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 O  
XIDES 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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