

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 Num:
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-DIMETHYLAMIN

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

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===== 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;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.

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===== 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.

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

Extinguishing Media:DRY CHEMICAL,CO*2.
Fire Fighting Procedures:WEAR SCBA.

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===== Accidental Release Measures =====

Spill Release Procedures:SWEEP UP & PLACE IN APPROPRIATE DISPOSAL
CONTAINER.

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===== Handling and Storage =====

Handling and Storage Precautions:PROTECT FROM LIGHT.

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

Respiratory P

rotection: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.

Sup

plemental 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 OXI

DES 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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