

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

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

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===== Handling and Storage =====  
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Handling and Storage Precautions:PROTECT FROM LIGHT.

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