

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: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

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;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 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 Pr

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.

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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner wh  
atsoever,

expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.