

HOFFMAN-LA ROCHE INC -- DALMANE -- 6505-00-117-8749

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

Product ID:DALMANE

MSDS Date:10/31/1985

FSC:6505

NIIN:00-117-8749

MSDS Number: BTHSR

=== Responsible Party ===

Company Name:HOFFMAN-LA ROCHE INC

Address:340 KINGSLAND ST

City:NUTLEY

State:NJ

ZIP:07110-1141

Country:US

Info Phone Num:201-236-2323

Emergency Phone Num:201-236-2323

CAGE:04493

=== Contractor Identification ===

Company Name:HOFFMAN-LA ROCHE INC

Address:340 KINGSLAND ST

City:NUTLEY

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Country:US

Phone:201-235-2323

CAGE:04493

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

Ingred Name:NON HAZARDOUS INGREDIENT

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV: NONE ESTABLISHED

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO

OSHA:NO

Health Hazards Acute and Chronic:INDUSTRIAL EXPOSURE: SKIN CONTACT:
POSSIBLE RASH. INGESTION OR INHALATION: IT IS ADVISIBLE TO
ANTICIPATE THAT SIGNS OF CNS DEPRESSION ASSOCIATED WITH ITS ORAL
CLINICAL ADMINISTRATION MIGHT MANIFEST IN THE EVNT OF INDUSTRIAL
OVEREXPOSURE.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:THESE SIGNS INCLUDE DIZZINESS, DROWSINESS,
LIGHTHEADEDNESS, TENDENCY TO FALL, IRRITABILITY, APPREHENSION,
WEAKNESS, GENERSL

IZED PAIN, HEADACHE, POSSIBLE FLUSHING,
PERSPIRING, HYPERSALIVATION, LOSS OF APPETITE, MOOD CHANGES,
VISUAL EFFECTS,HALLUCINATIONS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE CONTACT-IRRIGATE SUTFACES WITH WATER FOR 15 MINUTES. SKIN
CONTACT-FLUSH AREA WITH SOAP & WATER FOR 15 MINUTES. INGESTION-CALL
PHYSICIAN IMMEDIATELY. SUPPORTIVE MEASURES SHOULD BE EMPLOYED
INCLUD

IN G IMMEDIATE GASTRIC LAVAGE. INTRAVENOUSFLUIDS SHOULD BE
ADMINISTERED AND AN ADEQUATE AIRWAY MAINTAINED.

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

Flash Point:NONE KNOWN

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM,
AS APPROPRIATE FOR SURROUNDING FIRE AND MATERIAL.

Fire Fighting Procedures:EVACUSTE PERSONNEL TO AN AREA OF UPWIND
DIRECTION AND REMOVE UNEEDED MATERIAL; KEEP FIRE EXPOSED CONTAINERS
COOL WITH WATER SPRAY, & WEAR
SCBA.

Unusual Fire/Explosion Hazard:NONE KNOWN. IT MAY BE ADVISIBLE, HOWEVER,
TO GROUND EQUIPMENT IN CONTACT WITH DRY MATERIAL.

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

Spill Release Procedures:TRANSFER TO SUITABLY LABELED VESSELS.

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

Handling and Storage Precautions:STORE IN DRY, COOL AREA WITHIN
WELL-CLOSED, LIGHT-RESISTANT CONTAINERS. USE SPECIFICATIONS ISSUED
BY SECURITY.

Other Precaut

ions:MONITOR CAREFULLY WORKERS WITH IMPAIRED LIVER OR
KIDNEY FUNCTIONS.

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

Respiratory Protection:NIOSH APPROVED FILTER DUST MASK.
Ventilation:LOCAL EXHUAUST PREFERRED.
Protective Gloves:RUBBER.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:DISPOSABLE COVERALLS WITH HOOD.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
FOR CLINICAL USE ONLY. CONTROLLED SUBSTANCE.

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===== Physical/Chemical Properties =====

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:208-218C
Solubility in Water:SOLUBLE
Appearance and Odor:OFF-WHITE TO YELLOW CRYSTALLINE POWDER; SLIGHT ODOR
OR ODORLESS.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
ACIDS AND BASES IN SOLUTION (CAUSE HYDROLYSIS TO BENZOPHENONE).
Stability Condition to Avoid:LIGHT; PH>7 OR