

SHAPE PRODUCTS -- DIMETHYCARBINOL -- 6850-00-188-9875

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

Product ID: DIMETHYCARBINOL

MSDS Date: 01/01/1985

FSC: 6850

NIIN: 00-188-9875

MSDS Number: BDHQH

=== Responsible Party ===

Company Name: SHAPE PRODUCTS

Address: 1127 57TH AVE.

City: OAKLAND

State: CA

ZIP: 94621-4427

Country: US

Info Phone Num: 415-534-1186

Emergency Phone Num: 415-534-1186

CAGE: 3D869

=== Contractor Ident

ification ===

Company Name: SHAPE PRODUCTS

Address: 1127 57TH AVE.

Box: City: OAKLAND

State: CA

ZIP: 94621-4427

Country: US

Phone: 510-534-1186 OR 800-444-0015

CAGE: 3D869

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

Ingred Name: ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS #: NT8050000

Fraction by Wt: 57.0%

OSHA PEL: 400 PPM/500 STEL

ACGIH TLV: 400 PPM/500 STEL; 9192

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

Effects of Overexposure: VAPORS CAUSE MILD IR

RIT. OF EYES & UPPER  
RESPIRATORY TRACT, ANESTHETIC, IRRIT EYES, VOMITING

=====  
First Aid Measures  
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First Aid:INHAL:REMOVE FROM EXPOSURE IMMED.;CALL A MD.;IF BREATHING IS  
IRREGULAR OR HAS STOPPED,STA4RT RESUCITATION & ADMINISTER  
OXYGEN.EYES:FLUSH WITH WATER FOR AT LEAST 15 MIN.

=====  
Fire Fighting Measures  
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Flash Point:59F  
Lower Limits:2.0  
Upper Limits:12.0  
Extinguishing Media:DRY CHEMICAL,ALCOHOL FO  
AM,CARBON DIOXIDE  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE. COOL CONTAINERS WITH  
WATER  
Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR.  
VAPOR MAY EXPLODE IF IGNITED IN AN ENCLOSED AREA.

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

Spill Release Procedures:KEEP AWAY FROM OXIDIZERS.STOP DISCHARGE IF  
POSSIBLE.KEEP PEOPLE AWAY.SHUT OFF IGNITION SOURCES & CALL FIRE  
DEPARTMENT.STAY UPWIND & USE WATER SRAY TO KNOCK DOWN VAPOR.AVOID  
CONTACT W/LIQUID & VAPOR.IS OLATE & REMOVE DISCHARGED MATERIAL

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

Handling and Storage Precautions:WEAR SAFETY GLASSES,RUBBER GLOVES,A  
FACE SHIELD,COVERALLS & A MULTIPURPOSE GAS MASK.

=====  
Exposure Controls/Personal Protection  
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Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS,OR ORGANIC  
VAPOR CANISTER  
Protective Gloves:RUBBER  
Eye Protection:CHEMICAL GOGGLES  
Other Protective Equipment:

FACE SPLASH SHIELD,COVERALLS  
Supplemental Safety and Health  
ITEM IS TYPE II OF MILITARY SPEC.

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

HCC:F2  
Boiling Pt:B.P. Text:181F  
Vapor Pres:33  
Spec Gravity:0.96  
Evaporation Rate & Reference:7.7,ETHER.  
Solubility in Water:APPRECIABLE  
Appearance and Odor:COLORLESS LIQUID,PLEASANT ODOR.

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

Stability Indicator/Materials to Avoid:YES  
KEEP AWAY FROM OXIDIZERS  
Haza  
rdous Decomposition Products:NONE

===== Disposal Considerations =====

Waste Disposal Methods:SPRAY INTO THE FURNACE.INCINERATEION WILL BECOME  
EASIER BY MIXING WITH A MORE FLAMMABLE SOLVENT-THE INCINERATOR  
SHOULD BE AN APPROVED TYPE & FURNACE MUST BE OPERATED UNDER  
APPROVED PROCEDURES.

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