

E F HOUGHTON & CO -- 1062 COSMOLINE -- 9150-00-240-2235

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Product Identification  
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Product ID:1062 COSMOLINE

MSDS Date:03/06/1987

FSC:9150

NIIN:00-240-2235

MSDS Number: BPYGD

=== Responsible Party ===

Company Name:E F HOUGHTON & CO

Address:MADISON AND VAN BUREN AVE

Box:930

City:VALLEY FORGE

State:PA

ZIP:19482

Country:US

Info Phone Num:215-666-4105

Emergency Phone Num:215-666-4105

Preparer

's Name:ROBERT E. WILLIAMS

CAGE:73227

==== Contractor Identification ====

Company Name:HOUGHTON INTERNATIONAL INC

Box:930

City:VALLEY FORGE

State:PA

ZIP:19482

Country:US

Phone:610-666-4105

CAGE:73227

Company Name:HOUGHTON INTERNATIONAL INC

Address:MADISON AND VAN BUREN AVES

Box:930

City:VALLEY FORGE

State:PA

ZIP:19482-0930

Country:US

Phone:610-666-4105

CAGE:73277

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Composition/Information on Ingredients  
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Ingred Name:MINERAL OIL (EXPOSURE REGULATED AS 'OIL MIST')

CAS:80

12-95-1  
RTECS #:PY8030000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3/10 STEL;9293

Ingred Name:WAXES  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE; INHALATION OF HIGH  
CONCENTRATIONS OF MISTS MAY CAUSE IRRITATION OF RESPIRATORY TRACT.  
CONTACT WITH EYES MAY CAUSE IRRITATION. NON-TOXIC IF SWALLOWED.  
CHRONIC: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH,  
SNEEZING. EYES: REDNESS, TEARING, BLURRED VISION. SKIN: REDNESS,  
RASH, DISCOMFORT. INGESTED: NONE SPECIFIED BY MANUFACTURER.  
Medical Cond Aggravated by Exposure:PERSONS WITH RESPIRATORY AILMENTS  
MAY SHOW INCREASED SYMPTOMS FROM EXPOSURE.

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First Aid Measures  
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First Aid:INHALED: MOVE TO FRESH AIR. EYES: FLUSH WITH LOTS OF WATER  
FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE  
CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: DO NOT  
INDUCE VOMITING. GET MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point Method:COC  
Flash Point:310F,154C  
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.  
TREAT AS GREASE OR OIL FIRE.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:ABSORB WITH INERT MATERIAL AND PLACE IN A  
CONTAINER FOR LATER DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED  
AREA AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING

AGENTS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL, USE NIOSH/MSHA APPROVED RESPIRATOR. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:V6

Vapor Pres:14(AIR=1)

Spec Gravity:0.9

Evaporation Rate & Reference: