

FILM CLEANER

MSDS Number

BJTMN

National Stock Number

6850-00F014063

Product Name

FILM CLEANER

Manufacturer

VARN PRODUCTS COMPANY INC

Product Identification

Product ID: FILM CLEANER

MSDS Date: 04/01/1989

FSC: 6850

NIIN: 00F014063

MSDS Number: BJTMN

Responsible Party

VARN PRODUCTS COMPANY, INC

175 ROUTE 208

OAKLAND , NJ 07436

Emergency Phone: (201) 337-3800

Info Phone: (201) 337-3800

Preparer: JIM WATSON

Cage: FO715

Contractor

VARN PRODUCTS COMPANY, INC.

OAKLAND, NJ 07436

US

(201) 337-3600

Cage: FO715

Ingredients

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: >85%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight:

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: RESPIRATORY IRRITATION, WEAKNESS, & NAUSEA. EYES: IRRITATION & BURNING. INGESTION: PETROLEUM DISTILLATES CAN PRODUCE PULMONARY EDEMA, GASTRO-IRRITATION, DAMAGE OF VITAL ORGANS, COMA, & DEATH. SKIN: DRYING, CRACKING, DAMAGE TO PERIPHERAL NERVES, & NATURAL MOISTURE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: PULMONARY, CARDIOVASCULAR, & CENTRAL NERVOUS SYSTEM EFFECTS. SKIN: REPEATED CONTACT WILL DRYING, CRACKING, DAMAGE TO PERIPHERAL NERVES, & NATURAL MOISTURE.
INGESTION: LIVER/KIDNEY DAMAGE, MAY PRODUCE CHEMICAL PNEUMONITIS IF INTRODUCED INTO LUNGS.

First Aid

First Aid:EYES: RINSE W/WATER FOR 5 MINS. SKIN: USE PROPER HYGIENIC PRACTICES. WASH W/SOAP & WATER. INGESTION: KEEP VICTIM CALM. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. DON'T INDUCE VOMITING. INHALATION: MOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED.

Fire Fighting

Flash Point:14F
Lower Limits:0.7%
Upper Limits:6%
Extinguishing Media:DRY CHEMICAL, FOAM, CO2 FIRE EXTINGUISHER
Fire Fighting Procedures:AUTO-IGNITION TEMPERATURE: 644F.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures:DIKE LARGE SPILLS & KEEP PRODUCT FROM ENTERING THE SEWER. TURN OFF ALL NEARBY SOURCES OF IGNITION. KEEP UNAUTHORIZED PERSONNEL AWAY FROM AREA. SOAK UP ON NON-REACTIVE ABSORBENT MATERIAL. CLEAN UP CREW SHOULD WEAR RUBBER BOOTS/USE SHOVEL.

Handling

Handling and Storage Precautions:GROUND CONTAINERS WHEN TRANSFERRING PRODUCT. EMPTY CONTAINERS MAY CONTAIN FLAMMABLE VAPORS OR HAZARDOUS RESIDUES.
Other Precautions:FOLLOW REGULATIONS FOR EMPTY CONTAINER DISPOSAL. STORE IN COOL, DRY AREA AWAY FROM SUNLIGHT/HIGH HEAT SOURCES.

Exposure Controls

Ventilation:INSURE ADEQUATE VENTILATION SO THAT VAPOR CONCENTRATIONS IS MAINTAINED
Protective Gloves:RUBBER
Eye Protection:GLASSES
Work Hygienic Practices:USE PROPER HYGIENIC PRACTICES
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:153F
Melt/Freeze Pt:M.P/F.P Text: .53
Vapor Pres:130
Vapor Density:2.8
Spec Gravity:0.70
pH:7
Evaporation Rate & Reference:(BU AC = 1): 2.0
Solubility in Water:Appearance and Odor:LIQUID W/MILD ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING MATERIALS

Stability Condition to Avoid: HIGH HEAT, SOURCES OF IGNITION, SUNLIGHT

Hazardous Decomposition Products: OXIDES OF CARBON

Disposal

Waste Disposal Methods: GIVE WASTE MATERIAL TO AN AUTHORIZED HAZARDOUS WASTE HAULER. HAVE MATERIAL INCINERATED OR RECYCLED BY A COMPANY W/AUTHORITY. FOLLOW ALL LOCAL, STATE, & FEDERAL REGULATIONS.

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