

KLEERSHIELD CONC.

MSDS Number

BKCCP

National Stock Number

9999-00B070058

Product Name

KLEERSHIELD CONC.

Manufacturer

GOLD EAGLE CO

Product Identification

Product ID:KLEERSHIELD CONC.

MSDS Date:06/18/1990

FSC:9999

NIIN:00B070058

MSDS Number: BKCCP

Responsible Party

GOLD EAGLE CO.

4400 S. KILDARE BLVD.

CHICAGO , IL 60632-4372

US

Emergency Phone: 800-535-5053 (INFOTRAC)

Info Phone: 312-376-4400

Cage: DO861

Contractor

GOLD EAGLE COMPANY

97267

CHICAGO, IL 60632-4372

US

773-376-4400

Cage: 2M612

Ingredients

METHYL ALCOHOL

CAS: 67-56-1

Fraction By Weight: 90-95%

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:MAY BE FATAL IF INHALED AT HIGH VAPOR LEVELS. EYE AND SKIN IRRITANT. POISONOUS IF SWALLOWED.

Effects of Overexposure:HIGH CONCENTRATIONS OF METHANOL SWALLOWED OR INHALED CAN PRODUCT HEADACHE, DROWSINESS, LIGHtheadNESS, NAUSEA, BLINDNESS AND EVEN DEATH.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION: MOVE TO FRESH AIR, CALL MEDICAL PERSONNEL; IF NOT BREATHING PERFORM ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE O2. SKIN: IMMEDIATELY FLUSH W/WATER FOR AT LEAST 15 MIN., SEEK MEDICAL ATTENTION IF NEEDED. EYES: FLUSHW/WATER FOR AT LEAST 15 MIN. , SEEK MEDICAL ATTENTION IF NEEDED. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. IF VICTIM IS CONSCIOUS GIVE SYRUP OF IPECAC.

Fire Fighting

Flash Point Method:TCC
Flash Point:52.0F,11.1C
Lower Limits:6.0
Upper Limits:36.5
Extinguishing Media:DRY CHEMICAL, CO2, WATER SPRAY, FOAM
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.
Unusual Fire/Explosion Hazard:RUNOFF TO SEWER MAY CREATIE FIRE OR EXPLOSION HAZARD.

Accidental Release

Spill Release Procedures:CONTAIN SPILL, TRANSFER TO SECURE CONTAINERS. IN THE EVENT OF AN UNCONTROLLED MATERIAL RELEASE, THE USER SHOULD DETERMINE IF RELEASE IS REPORTABLE UNDER APPLICABLE LAWS AND REGULATIONS. ABSORB SMALL S PILLS WITH SUITABLE MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA. AVOID HEAT, SPARKS AND SOURCES OF IGNITION.
Other Precautions:FLASH POINT IS 54F. VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASHBACK. CONTAINER MAY EXPLODE IN HEAT OF FIRE.

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR FOR CONCENTRATIONS >200 PPM.
Ventilation:PROVIDE PROPERLY ENGINEERED VENTILATION TO MAINTAIN METHANOL VAPORS BELOW NIOSH PEL.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:SPLASH PROOF SAFETY GOGGLES.
Other Protective Equipment:CHEMICAL RESISTANT APRON OR CLOTHING AS NEEDED.
Work Hygienic Practices:STANDARD PERSONAL HYGIENE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:F5
Boiling Pt:B.P. Text:147F,64C
Vapor Pres:96
Vapor Density:1.1
Spec Gravity:0.795
Evaporation Rate & Reference:3.5
Solubility in Water:SOLUBLE
Appearance and Odor:CLEAR, WATER WHITE LIQUID. NO ODOR SPECIFIED BY MANUFACTUERE.
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:HEAT, OPEN FLAMES AND SOURCES OF IGNITION.
Hazardous Decomposition Products:CO,CO2
Conditions to Avoid Polymerization:HEAT, OPEN FLAME, SOURCES OF

IGNITION

Disposal

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. BEFORE ATTEMPTING CLEAN UP, REFER TO OTHER SECTIONS OF MSDS FOR HAZARD CAUTION INFORMATION.

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