



MULTIPURPOSE PETROLEUM HYDROCARBON

MSDS Number

BBBGZ

National Stock Number

9150-00B020046

Product Name

MULTIPURPOSE PETROLEUM HYDROCARBON

Manufacturer

BURMAN CASTROL INC

Product Identification

Product ID: MULTIPURPOSE PETROLEUM HYDROCARBON

MSDS Date: 10/27/1985

FSC: 9150

NIIN: 00B020046

MSDS Number: BBBGZ

Responsible Party

BURMAN-CASTROL INC.

30 EXECUTIVE AVE

EDISON , NJ 08817

US

Emergency Phone: 201287-3120

Cage: DO829

Contractor

BURMAN-CASTROL INC.

EDISON, NJ 08817

US

Cage: DO829

Ingredients

PETROLEUM SPIRITS(EXEMPT 66)

CAS: 64742-88-7

Fraction By Weight: 7-25%

ACGIH TLV: 525 MG/M3

Hazards

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

Health Hazards Acute and Chronic: INHALATION: REMOVE FROM AREA OF VAPORS. SKIN: WIPE OR USE WATERLESS HANDCLEANER, WASH SKIN WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING, CONTACT A PHYSICIAN.

Effects of Overexposure: SAME AS ACUTE & CHRONIC EXPOSURE.

First Aid

First Aid: INHALATION: REMOVE FROM AREA OF VAPORS. EYES: FLUSH EYES WITH CLEAR WATER UNTIL IRRITATION SUBSIDES. CONTACT A PHYSICIAN AS SOON AS POSSIBLE. SKIN: WIPE OR USE WATERLESS HANDCLEANER, WASH SKIN WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING, CONTACT A PHYSICIAN.

Fire Fighting

Flash Point Method: COC



Flash Point:210 DEG F
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE,FOAM,WATER FOG
Fire Fighting Procedures:USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS.COOL EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:STORE IN CLOSED CONTAINERS AWAY FROM SOURCES OF IGNITION AND OXIDIZING SUBSTANCES.

Accidental Release

Spill Release Procedures:MOP OR WIPE UP,OR ABSORB WITH CLAY,DIATOMACEOUS EARTH OR OTHER INERT MATERIAL AND STORE IN CLOSED METAL CONTAINERS.

Handling

Handling and Storage Precautions:AMBIENT CONDITIONS IN HANDLING AND STORAGE ACCEPTABLE,BUT DO NOT STORE NEAR EXTREME HEAT,OPEN FLAME,OR SOURCES OF IGNITION.
Other Precautions:AVOID BREATHING OF OIL MIST.REMOVE OIL IMPREGNATED CLOTHING.WASH THOROUGHLY AFTER EXPOSURE.

Exposure Controls

Respiratory Protection:USE SUPPLIED AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED AREAS.
Ventilation:LOCAL EXHAUST,MAINTAIN EXPOSURE BELOW 5 MG PER CUBIC METER.MECHANICAL (GENERAL) FAN IF NEEDED.
Protective Gloves:TANT GLOVES
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:USE CHEMICALLY RESISTANT APRON OR OTHER CLOTHING TO AVOID PROLONGED SKIN CONTACT.
Supplemental Safety and Health

Chemical Properties

Vapor Pres:@ 20 DEG C
Vapor Density:> 1.0
Spec Gravity:0.88
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:DARK GREEN MOBILE LIQUID,ODOR REMINISCENT OF POPCORN.
Percent Volatiles by Volume:7

Stability

Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZING AGENTS,LIKE LIQUID CHLORINE AND CONCENTRATED OXYGEN.
Hazardous Decomposition Products:COMBUSTION MAY PRODUCE SMOKE,CARBON MONOXIDE AND OXIDES OF SULFUR AND NITROGEN.

Disposal

Waste Disposal Methods:CONTROLLED INCINERATION OR METHOD IN COMPLIANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS REGARDING HEALTH,AIR AND WATER POLLUTION.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.