

COOL-TOOL

MSDS Number

BBCNN

National Stock Number

9150-00D000361

Product Name

COOL-TOOL

Manufacturer

MONROE FLUID TECHNOLOGY

Product Identification

Product ID: COOL-TOOL
MSDS Date: 08/15/1986
FSC: 9150
NIIN: 00D000361
MSDS Number: BBCNN

Responsible Party

MONROE FLUID TECHNOLOGY
36 DRAFFIN RD
HILTON , NY 14468-9708
US
Emergency Phone: 716-392-3434
Info Phone: 716-392-3434
Cage: 60030

Contractor

MONROE FLUID TECHNOLOGY
810
HILTON, NY 14468-9708
US
800-828-8351
Cage: 60030

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)
CAS: 71-55-6
RTECS: KJ2975000
Fraction By Weight: 33.0%
OSHA PEL350 PPM/450 STEL
ACGIH TLV: 350 PPM/450 STEL; 9192
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

PETROLEUM OIL

Fraction By Weight: 34.0%
ACGIH TLV: 5 MG/CUM

FATTY OIL

CAS: 8016-28-2

Fraction By Weight: UNK

Hazards

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE GIVEN
Effects of Overexposure:ANESTHETIC EFFECT MAY OCCUR FM OVEREXPOS
Medical Cond Aggravated by Exposure:INCREASED SENSITIVITY OF HEART TO
ADRENALIN MAY BE CAUSED BY OVEREXPOSURE.

First Aid

First Aid:INHAL-REMOVE TO FRESH AIR;IF NOT BREATH,GIVE ARTIFICIAL
RESPIR/OXYGEN. CALL PHYSICIAN. EYES-FLUSH W/WATER. INGEST-DRINK LGE
QTY WATER;CALL PHYSICIAN.

Fire Fighting

Flash Point:>350F COC
Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:WATER,DRY CHEM,CARBON DIOXIDE
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED PRESSURE DEMAND
SLF-CONTND BREATHING APPARATUS
Unusual Fire/Explosion Hazard:VAPORS CAN BE IGNITED BY FLAME OR HIGH
ENERGY SPARK.

Accidental Release

Spill Release Procedures:AVOID CONTAM OF WATER SUPPLIES. RECOVER
SPILLED MATL ON ABSORBENTS LIKE SAWDUST OR VERMICULITE. PLACE
ABSORBED MATL IN CLOSED CONTNR.

Handling

Handling and Storage Precautions:AVOID BREATHING VAPORS IN CONCEN OVER
350 PPM W/A MAX PEAK OF 500 PPM. KEEP CONTR CLOSED WHEN NOT IN USE.
STORE IN DRY PLACE.
Other Precautions:CONTROL MISTING TO 5 MG/CUM AIR.

Exposure Controls

Respiratory Protection:NOT NORM REQD
Ventilation:ADEQUATE TO PREVENT OVEREXPOSURE
Protective Gloves:NITRILE,BUTYL,NEOPRENE
Eye Protection:SPLASH-PROOF GOGGLES
Other Protective Equipment:APRON
Work Hygienic Practices:DO NOT WEAR CONTAM CLOTHING.
Supplemental Safety and Health

Chemical Properties

HCC:V6
Boiling Pt:B.P. Text:198F
Vapor Pres:93
Vapor Density:4.49
Spec Gravity:1.035
Evaporation Rate & Reference:1 (BUTYL ACETATE = 1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:GOLDEN OIL WITH CHARACTERISTIC ODOR.
Percent Volatiles by Volume:35.0

Stability

Stability Indicator/Materials to Avoid:YES
CAUSTIC SODA OR OXIDIZING AGENTS
Stability Condition to Avoid:OPEN FLAMES,WELDING ARCS,DECOMPOSE VAPORS.
Hazardous Decomposition Products:HYDROGEN CHLORIDE

Disposal

Waste Disposal Methods:DISPOSE OF ABSORBED MATL IN MANNER CONSISTENT W/FED,STATE & LOCAL REGS.

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