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## **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/450STEL;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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