



ELECTROSOL SAFETY SOLVENT

MSDS Number

BBJQQ

National Stock Number

6850-00F001656

Product Name

ELECTROSOL SAFETY SOLVENT

Manufacturer

SOUTHERN CHEMICAL PRODUCTS CO

Product Identification

Product ID:ELECTROSOL SAFETY SOLVENT

MSDS Date:01/01/1985

FSC:6850

NIIN:00F001656

MSDS Number: BBJQQ

Responsible Party

SOUTHERN CHEMICAL PRODUCTS CO

430 LOWER BOUNDARY ST

MACON , GA 31297

US

Emergency Phone: 912-746-5147

Info Phone: 912-746-5147

Cage: 22300

Contractor

SOUTHERN CHEMICAL PRODUCTS CO

MACON, GA 31297

US

912-746-5147

Cage: 22300

Ingredients

METHYLCHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE NU),

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 97%

OSHA PEL350 PPM

ACGIH TLV: 350 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPELLANT

Fraction By Weight: 3%

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO



Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LOSS OF COORDINATION, UNCONSCIOUSNESS
& DEATH.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:LOSS OF COORDINATION, UNCONSCIOUSNESS & DEATH.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. USE CPR/OXYGEN IF NEEDED.
INGESTION: NEVER GIVE ADRENALIN. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

Fire Fighting

Flash Point:DOESN'T FLASH
Unusual Fire/Explosion Hazard:FLUID IN PRESSURIZED CANS, EXPLOSION
HAZARD IF EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ADEQUATE VENTILATION MUST BE PROVIDED.

Handling

Handling and Storage Precautions:STORE Other Precautions:DON'T PUNCTURE CANS.

Exposure Controls

Respiratory Protection:FRESH AIR MASKS WHEN NECESSARY.
Ventilation:LOCAL EXHAUST: SUFFICIENT TO MAINTAIN TLV.
Protective Gloves:RECOMMENDED
Eye Protection:RECOMMENDED
Supplemental Safety and Health
EVAPORATION RATE: (CARBON TETRACHLORIDE = 1): 1.4.

Chemical Properties

Boiling Pt:B.P. Text:165F
Vapor Pres:120
Vapor Density:4.55
Spec Gravity:1.33
Evaporation Rate & Reference:(SEE SUPP)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID W/CHLOROFORM-LIKE ODOR.
Percent Volatiles by Volume:99.9

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:HYDROGEN CHLORIDE & POSSIBLE TRACES OF
PHOSGENE.

Disposal

Waste Disposal Methods:FORCED VENTILATION/EVAPORATION IAW/FEDERAL,
STATE & LOCAL REGULATIONS.

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