ISOPROPANOL))%

MSDS Number

BBDHW

National Stock Number

6810-00D000780

Product Name

ISOPROPANOL))%

Manufacturer

TRADCO

Product Identification

Product ID:ISOPROPANOL))% MSDS Date:01/01/1987 FSC:6810 NIIN:00D000780 MSDS Number: BBDHW

Responsible Party

TRADCO

1081 ROSEMARY BLVD

AKRON, OH 44306-3727

US

Cage: EO040

Contractor

TRADECO CHEMICAL CORP

AKRON, OH 44306-3727

US

Cage: 65248

Ingredients

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: >95%.
OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

Hazards

Effects of Overexposure: EYE:SEV IRRT.SKN:MOD IRRT,DEFAT,DERM.INHL;INGEST:DROW,DIZZ,HEAD,LO BP,PAIN,NAUS,DIARR,VOM,RESP ARR.

First Aid

First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

Fire Fighting

Flash Point Method:TCC Flash Point:=11.7C, 53.F



Lower Limits: 2.5

Extinguishing Media: ALCOHOL FOAM, CO*2, DRY CHEMICAL

Fire Fighting Procedures: USE SCBAF PP MODE.

Unusual Fire/Explosion Hazard: FLAMMABLE VAPORS ARE HEAVIER THAN AIR,

MAY TRAVEL ALONG GROUND TO REMOTE IGNITION SOURCE

Accidental Release

Spill Release Procedures: EVACUATE AREA, REMOVE IGNITION SOURCES, VENTILATE AREA, ABSORB SMALL SPILLS W/ABSORBENT, PLACE IN CLOSABLE CONTAINER. SCOOP OR PUMP LARGE SPILLS TO CLOSABLE CONTAINERS. ALLOW RESIDUAL TO VAPORIZE.

Handling

Handling and Storage Precautions: EMPTY CONTAINER CONTENTS ARE FLAMMABLE UNTIL CLEANED. GROUND METAL CONTAINERS WHEN POURING. Other Precautions: AVOID EYE, SKN CONTACT. DO NOT INHALE OR INGEST.

Exposure Controls

Respiratory Protection: USE CCROV RESP AS REQD. Ventilation: LOCAL OR GENERAL MECHANICAL.

Protective Gloves: RUBBER, NEOPRENE Eye Protection: CHEMICAL GOGGLES.

Other Protective Equipment: IMPERVIOUS CLOTHING & BOOTS

Supplemental Safety and Health

MSDS NON-STD #1444-004 DATED JUL85.

Chemical Properties

HCC:F3

Boiling Pt:=82.2C, 180.F

Vapor Pres:33 Spec Gravity:0.784

Evaporation Rate & Reference: 7.7 (ETHER=1)

Solubility in Water: COMPLETE

Appearance and Odor: THIN CLEAR LIQUID, ALCOHOL ODOR.

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid: EXCESS HEAT, IGNITION SOURCES.

Hazardous Decomposition Products: CARBON OXIDES

Disposal

Waste Disposal Methods: RECLAIM OR INCINERATE IAW ALL LAWS & REGS.

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