ACME UNITED -- F 2101 NAIL POLISH REMOVER
MATERIAL SAFETY DATA SHEET
NSN: 650800F035859
Manufacturer’s CAGE: 90137
Part No. Indicator: A
Part Number/Trade Name: F 2101 NAIL POLISH REMOVER

General Information

Company’s Name: ACME UNITED CORPORATION
Company’s Street: 425 POST RD
Company’s City: FAIRFIELD
Company’s State: CT
Company’s Country: US
Company’s Zip Code: 06430-5000
Company’s Emerg Ph #: 203-255-2744
Company’s Info Ph #: 203-255-2744
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 17OCT90
Safety Data Review Date: 27JUN94
Preparer’s Company: ACME UNITED CORPORATION
Preparer’s St Or P. O. Box: 425 POST RD
Preparer’s City: FAIRFIELD
Preparer’s State: CT
Preparer’s Zip Code: 06430-5000
MSDS Serial Number: BTPBV

Ingredients/Identity Information

Proprietary: NO
Ingredient: ACETONE; DIMETHYL KETONE; 2-PROPANONE
Ingredient Sequence Number: 01
Percent: 51
NIOSH (RTECS) Number: AL3150000
CAS Number: 67-64-1
OSHA PEL: 2400 MG/CUM
ACGIH TLV: 750 PPM

Proprietary: NO
Ingredient: ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPAVAL, DIMETHYL CARBINOL
Ingredient Sequence Number: 02
Percent: 10
NIOSH (RTECS) Number: NT8050000
CAS Number: 67-63-0
OSHA PEL: 400 PPM
ACGIH TLV: 400 PPM
Other Recommended Limit: 400 PPM

Proprietary: NO
Ingredient: BUTYL ACETATE (N-BUTYL ACETATE)
Ingredient Sequence Number: 03
Percent: 37
NIOSH (RTECS) Number: AF7350000
CAS Number: 123-86-4
OSHA PEL: 710 MG/CUM
ACGIH TLV: 713 MG/CUM
Other Recommended Limit: 150 PPM

Proprietary: NO

Ingredient: DIBUTYL PHTHALATE, DI-N-BUTYL PHTHALATE
Ingredient Sequence Number: 04
Percent: 1
NIOSH (RTECS) Number: TI0875000
CAS Number: 84-74-2
OSHA PEL: 5 MG/CUM
ACGIH TLV: 5 MG/CUM
Other Recommended Limit: 5 MG/CUM

Physical/Chemical Characteristics

Appearance And Odor: WATER WHITE W/FRUITY, LEMON ODOR
Boiling Point: 133-644°F
Vapor Pressure (MM Hg/70 F): 100
Vapor Density (Air=1): 2.76
Specific Gravity: 0.835
Evaporation Rate And Ref: (BU AC =1): 1.51
Solubility In Water: APPRECIABLE
Percent Volatiles By Volume: 100

Fire and Explosion Hazard Data

Flash Point: 15°F
Flash Point Method: TCC
Extinguishing Media: SMALL: CO2, DRY CHEMICAL; LARGE: ALCOHOL TYPE FOAM
Special Fire Fighting Proc: DILUTE W/PLENTY OF WATER.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): HEAT, SPARKS, FLAME
Materials To Avoid: STRONG OXIDIZERS
Hazardous Decomp Products: CO, CO2
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: EYES: IRRITATION. SKIN: DERMATITIS.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: IRRITATION, DEFATTING, HEADACHE, NAUSEA, VOMITING
Emergency/First Aid Proc: EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: FLUSH
AFFECTED AREA W/WATER. WASH W/MILD SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: REMOVE IGNITION SOURCES. FLUSH W/WATER. COLLECT LARGE AMOUNTS FOR DISPOSAL/INCINERATION.
Waste Disposal Method: ATOMIZE INTO AN INCINERATOR. DISPOSE OF IAW/ FEDERAL, STATE & LOCAL REGULATIONS.
Precautions-Handling/Storing: KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT, SPARKS, FLAMES.

Control Measures

Respiratory Protection: ALL PURPOSE CANISTER MASK IN CASES OF HIGH CONCENTRATION.
Ventilation: LOCAL EXHAUST
Protective Gloves: BUTYL
Eye Protection: GOGGLES

Transportation Data

Disposal Data

Label Data

Label Required: YES
Technical Review Date: 27JUN94
Label Date: 27JUN94
Label Status: F
Common Name: NAIL POLISH REMOVER
Chronic Hazard: NO
Signal Word: DANGER!
Acute Health Hazard-Slight: X
Contact Hazard-Slight: X
Fire Hazard—Severe: X
Reactivity Hazard—None: X
Special Hazard Precautions: EYES: IRRITATION. SKIN: DERMATITIS.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: ACME UNITED CORPORATION
Label Street: 425 POST RD
Label City: FAIRFIELD
Label State: CT
Label Zip Code: 06430-5000
Label Country: US
Label Emergency Number: 203-255-2744
Year Procured: UNK