

BLEND 25756

MSDS Number

BFDJH

National Stock Number

6850-00-538-0929

Product Name

BLEND 25756

Manufacturer

UNION CHEMICAL DIV UNION OIL CO OF CALIFORNIA

Product Identification

Product ID:BLEND 25756 MSDS Date:01/01/1987 FSC:6850 NIIN:00-538-0929 MSDS Number: BFDJH

Responsible Party

UNION CHEMICAL DIV, UNION OIL CO OF CALIFORNIA

1345 N. MEACHAM

SCHAUMBURG, IL 60196

US

Emergency Phone: 800-356-3129 (POISON CONTROL CNTR)

Info Phone: 312-619-2644

Cage: LO540

Contractor

UNOCAL CHEMICALS DIV., UNION OIL OF CALIFORNIA

SCHAUMBURG, IL 60196

US

312-490-2500/800-424-9300(CHEMTREC)

Cage: 94684

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000 Fraction By Weight: U/K OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

CYCLOHEXANE (SARA III)

CAS: 110-82-7

RTECS: GU6300000 Fraction By Weight: U/K



OSHA PEL300 PPM

ACGIH TLV: 300 PPM, 9192 EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

N-HEPTANE

CAS: 142-82-5

RTECS: MI7700000

Fraction By Weight: U/K

OSHA PEL500 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9293

METHYLCYCLOHEXANE

CAS: 108-87-2

RTECS: GV6125000

Fraction By Weight: U/K

OSHA PEL500 PPM

ACGIH TLV: 400 PPM; 9293

C6-C8 PARAFFINS & CYCLOPARAFFINS (SEE SUPPL.DATA)

Fraction By Weight: U/K

Hazards

Effects of Overexposure: EYES: IRRITATION; SKIN: IRRIT & DERMATITIS; INHAL: RESP TRACT IRRIT, LIVER & KIDNEY DAMAGE, CNS **DEPRESSION**

First Aid

First Aid: INHALE: REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED; EYES/SKIN: FLUSH W LG AMTS H*20 FOR 15 MIN; INGEST: RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:Lower Limits:U/K

Upper Limits:U/K

Extinguishing Media:FOAM,CO*2,DRY CHEMICALS

Fire Fighting Procedures: WATER TO COOL CONTRS. WEAR SCBA IN FIRES AND

CONFINED AREA

Unusual Fire/Explosion Hazard: USE REASONABLE CARE, KEEP AWAY FROM HOT

SURFACES AND IGNITION SOURCES

Accidental Release

Spill Release Procedures: USE PROPER PERSONAL PROTECTION. USE INERT MATERIAL AS ABSORBENT AND RECOVER FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions: STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP AWAY FROM HEAT AND OPEN FLAMES.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: AVOID SKIN AND EYES EXPOSURE.DO NOT INHALE VAPORS.

Exposure Controls



Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC

VAPORS, OR SCBA

Ventilation: LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY/CHEM GOGGLES

Other Protective Equipment: FULL PROTECTIVE CLOTHING, SAFETY SHOWER, EYE

WASH STATION

Supplemental Safety and Health

MSDS DATED 9/25/85.INGREDIENTS: ETHYL ACETATE.ETHANOL.ISOPROPYL ALCOHOL

AND METHYL ETHYL KETONE; %AGES NOT SPECIFIED.

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:200F/93C

Vapor Pres:U/K Vapor Density:>1.0 Spec Gravity:0.82

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: APPRECIABLE

Appearance and Odor: CLEAR LIQUID, CHARACTERISTIC ODOR

Percent Volatiles by Volume: 100

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS,ACID,BASES SELECTED AMINES,ANHYDRIDES ETC. Stability Condition to Avoid:NONE SPECIFIED Hazardous Decomposition Products:THERMAL DECOMPOSITION WITH AIR MAY GIVE CO AND/OR CO*2.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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