

XYLENE-S, 40-133

MSDS Number

BXFCF

National Stock Number

6550-00N058330

Product Name

XYLENE-S, 40-133

Manufacturer

REMEL LIMITED PARTNERSHIP

Product Identification

Product ID:XYLENE-S, 40-133

MSDS Date:04/12/1993

FSC:6550

NIIN:00N058330

MSDS Number: BXFCF

Responsible Party

REMEL LIMITED PARTNERSHIP

12076 SANTA FE DR

LENEXA , KS 66215

US

Emergency Phone: 800-255-6730

Info Phone: 913-888-0939

Cage: IO995

Contractor

REMEL LIMITED PARTNERSHIP

14428

LENEXA, KS 66215

US

800-447-3641

Cage: IO995

Ingredients

CYCLOHEXANE, 1-METHYL-4-(1-METHYLETHENYL)-,(R)-;

CAS: 5989-27-5

RTECS: GW6360000

Fraction By Weight: >98%

OSHA PELN/K

ACGIH TLV: N/K

PHENOL, (1,1-DIMETHYLETHYL)-4-METHOXY-; (BUTYLATED

CAS: 25013-16-5

RTECS: SL1945000

Fraction By Weight:

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:LD50:(ORAL,RAT) 4400 MG/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:WARNING! MAY CAUSE IRRITATION TO SKIN,
EYES & RESPIRATORY TRACT. AVOID BREATHING VAPOR & EYE/SKIN CONTACT.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:PERSONS W/PRE-EXISTING EYE, SKIN OR
RESPIRATORY DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF
THIS SUBSTANCE.

First Aid

First Aid:INHAL:SEEK MEDICAL ASSISTANCE IF NECESSARY. SKIN:REMOVE
CONTAMINATED CLOTHING. FLUSH IMMEDIATELY W/COPIOUS AMOUNTS OF WATER
FOR AT LEAST 15 MINUTES. CALL MD. EYES:FLUSH IMMEDIATELY W/COPIOUS
AMOUNTS O F WATER FOR AT LEAST 15 MINUTES. CALL MD. INGEST:GET
MEDICAL ATTENTION IMMEDIATELY. TREAT SYMPTOMATICALLY &
SUPPORTIVELY.

Fire Fighting

Flash Point Method:TCC
Flash Point:121F,49C
Lower Limits:0.7%
Upper Limits:6.1%
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL POWDER, WATER SPRAY OR
REGULAR FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT . FLAMMABLE, KEEP AWAY FROM HEAT, SPARKS & FLAME.
Unusual Fire/Explosion Hazard:MOD FIRE HAZ WHEN EXPOS TO HEAT/FLAME.
VAPS ARE HVR/AIR & MAY TRAVEL CONSIDERABLE DIST TO SOURCE OF IGNIT
& FLASH BACK. VAP-AIR MIXTS ARE EXPLO ABOVE FLASH PT.

Accidental Release

Spill Release Procedures:WEAR PROT CLTHG & EQUIP AS SPECIFIED IN PROT
DATA SECTION. WEAR NIOSH/MSHA APPRVD SCBA/RESP W/APPRVD NIOSH/MSHA
CARTRIDGES IF NEC. SHUT OFF IGNIT SOURCES. CONTAIN SPILL & ABSORB
W/INERT MATL. SCOOP UP & PLACE IN APPRVD HAZ WASTE CNTNR.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE IN A COOL,
DRY PLACE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN . NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.
Ventilation:MECHANICAL EXHAUST, FUME HOOD.
Protective Gloves:CHEMICAL RESISTANT GLOVES.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA . PROTECTIVE APRON OR GOWN AS REQUIRED.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:349F,176C
Vapor Pres:4.7 @ 25C
Vapor Density:4.69
Spec Gravity:0.841
Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)
Solubility in Water:INSOLUBLE

Appearance and Odor: CLEAR LIQUID W/CITRUS ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

VIOLENT REACTION MAY RESULT FROM EXPOSURE TO STRONG OXIDIZING AGENTS & IODINE PENTAFLUORIDE.

Stability Condition to Avoid: INCOMPATIBLE SUBSTANCES.

Hazardous Decomposition Products: TOXIC OXIDES OF CARBON.

Disposal

Waste Disposal Methods: ENSURE COMPLIANCE W/ALL LOCAL, STATE & FEDERAL REGULATIONS OR CONTACT AN APPROVED & LICENSED DISPOSAL AGENCY.

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