

AMSCO DIVISION,UNION OIL COMPANY OF CALIFORNIA -- XYLENE -- 6810-00-598-6600

===== Product Identification =====

Product ID:XYLENE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-598-6600

MSDS Number: BFHMH

=== Responsible Party ===

Company Name:AMSCO DIVISION,UNION OIL COMPANY OF CALIFORNIA

Address:1345 N. MEACHAM

City:SCHAUMBURG

State:IL

ZIP:60196

Country:US

Info Phone Num:312-619-2644

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

CAGE:KO909

=== Contractor Ide

ntification ===

Company Name:AMSCO DIVISION,UNION OIL COMPANY OF CALIFORNIA

Address:1345 N. MEACHAM

Box:City:SCHAUMBURG

State:IL

ZIP:60196

Country:US

Phone:312-619-2644

CAGE:KO909

Company Name:UNOCAL CHEMICALS DIV.,UNION OIL OF CALIFORNIA

Address:1345 N MEACHAM

Box:City:SCHAUMBURG

State:IL

ZIP:60196

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

CAGE:94684

===== Composition/Information on Ingredients =====

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2

100000  
= Wt:100.  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

Effects of Overexposure:SEVERE EYE IRRITATION,DRYING OF  
SKIN.INHAL:HEADACHE,DIZZINESS,AND NAUSEA.

===== First Aid Measures =====

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

===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:=26.7C, 80.F  
Lower Limits:1.0  
Upper Limits:7.0  
Extinguishing Media:WATER SPRAY,CO\*2,FOAM.DRY CHEMICAL  
Fire Fighting Procedures:USE NIOSH APPROVED SCBA IN FIRES AND CONFINED  
AREA.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED.USE REASONABLE  
CARE.FLAMMABLE.

===== Accidental Release Measures  
=====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION.USE ABSORBENT  
MATERIALS AND RECOVER IN A SUITABLE CONTAINER.REMOVE ALL IGNITION  
SOURCES.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED  
AREA.KEEP AWAY FROM HEAT,SPARKS AND OPEN FLAMES.KEEP CONTAINER  
TIGHTLY CLOSED  
Other Precautions:AVOID PRO-LONGED REPEATED CONTACT WITH THE SKIN.

===== Exposure Control

s/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.

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 MARCH 1974

===== Physical/Chemical Properties =====

HCC:F3

Boiling Pt:=140.C, 284.F

Vapor Pres:6

Vapor Density

:3.7

Spec Gravity:0.87

Evaporation Rate & Reference:0.7 (BUT ACET=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID,AROMATIC ODOR

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENT

Stability Condition to Avoid:HEAT,SPARKS OPEN FLAME,AND FIRES.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CO AND/OR CO\*2

===== Disposal Considerations =====

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

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