

UNION OIL OF CALIF.AMSCO DIV.(MFR)CHEM COMMOD. V -- PETROLEUM ETHER --
6810-00-584-3079

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

Product ID:PETROLEUM ETHER

MSDS Date:01/01/1987

FSC:6810

NIIN:00-584-3079

MSDS Number: BFGKT

=== Responsible Party ===

Company Name:UNION OIL OF CALIF.AMSCO DIV.(MFR)CHEM COMMOD. V

Address:1650 EAST GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Info Phone Num:312-61

9-2644

Emergency Phone Num:312-619-2644

CAGE:IO438

=== Contractor Identification ===

Company Name:UNION OIL CO OF CALIFORNIA, CORP. DIV-EASTERN

Address:1650 EAST GOLF ROAD

Box:City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Phone:708-619-2644

CAGE:77416

Company Name:UNION OIL OF CALIFORNIA

Address:1201 WEST 5TH ST

City:LOS ANGELES

State:CA

ZIP:90017

Country:US

Phone:213-977-7589

CAGE:IO438

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

Ingred Name:NAPHTA (PETROLEUM SPIRITS)

OR BENZIN)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 100%
OSHA PEL:100 PPM

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Hazards Identification
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Effects of Overexposure:HEADACHE,DIZZINESS,NAUSEA,& DULLNESS,IRRITATES
SKIN & EYES,ABDOMINAL PAIN,VOMITING.

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First Aid Measures
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First Aid:INHALATION:FRESH AIR,REST & CALL A DOCTOR;APPLY"CPR"IF
REQUIRED.SKIN:IRRITATES,REMOVE CONTAMINATED CLOTHES,WASH SKIN WITH
SOAP & WATER.EYES:FIRST R
INSE WITH PLENTY OF WATER,THEN SEE DR.,IF
NECESSARY.I NGESTION:RINSE MOUTH,GIVE PLENTY H*20,NOVOMITING

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:=-17.8C, 0.F
Lower Limits:1.0
Upper Limits:7.0
Extinguishing Media:WATER SPRAY,CO*2,FOAM,POWDER,AFFF,HALONS.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS,WATER
TO COOL CONTAINERS.
Unusual Fire/Explosion Hazard:TRAVEL ALONG GROUND;DISTANT IGNITION
POSSIBLE;VAPO
R-AIR MIXTURES ARE EXPLOSIVE;ELECTROSTATIC CHARGES

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Accidental Release Measures
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Spill Release Procedures:FLUSH WITH WATER INTO RETAINING AREA OR
CONTAINER.AVOID EXPOSURE TO SPARKS,FIRE,OR HOT METAL SURFACES.STOP
LEAK IF POSSIBLE W/O RISK.EVACUATE DANGER AREA,CONSULT AN
EXPERT,VENTILATE.COLLECT IN SEALABLE CONTAINERS,ABSORB LIQ.IN SAND
OR INERTABSORBENT

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Handling and Storage
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Handling and Stor

age Precautions:KEEP AWAY FROM HEAT,SPARKS & OPEN FLAME.USE WITH ADEQUATE VENTILATION.AVOID PROLONGED OR REPEATED CONTACT WITH THE SKIN.DO NOT BREATHE VAPORS.

Other Precautions:KEEP CONTAINERS CLOSED,& STORE IN A COOL PLACE.WEAR RUBBER GLOVES,FACE SHIELD,OVERALLS AND ALL-PURPOSE CANISTER MASK.PROTECT CONTAINERS FROM PHYSICAL DAMAGE.DO NOT USE COMPRD AIR IN HANDLG.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS FOR

CONCENTRATIONS ABOVE TLV LMTS

Ventilation:LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:EYE BATH & SAFETY SHOWER.

Supplemental Safety and Health

MSDS UNDATED

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

HCC:F2

Boiling Pt:B.P. Text:100-140F

Vapor Pres:425

Vapor Density:2.4

Spec Gravity:0.63

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:CLEAR LIQUID,ODORLESS

Percent Volatiles

by Volume:100.

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

Stability Indicator/Materials to Avoid:YES

THERMAL DECOMPOSITION MAY YIELD CARBON MONOXIDE.

Stability Condition to Avoid:HEAT SPARKS,OPEN FLAME & FIRE

Hazardous Decomposition Products:CO*2,H*2O

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

Waste Disposal Methods:INCINERATE UNDER SAFE CONDITIONS OR DISPOSE OF IAW LOCAL,STATE & FEDERAL REGULATIONS.

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mation by the compiling agencies):

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