

UNOCAL CHEMICALS DIV UNION OIL CO OF CALIFORNIA -- 140 SOLVENT 66/3 -- 6850-00-110-4498  
===== Product Identification =====

Product ID:140 SOLVENT 66/3

MSDS Date:12/01/1989

FSC:6850

NIIN:00-110-4498

MSDS Number: BHXLN

=== Responsible Party ===

Company Name:UNOCAL CHEMICALS DIV UNION OIL CO OF CALIFORNIA

Address:1345 N MEACHAM RD

City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Info Phone Num:312-490-

2539

Emergency Phone Num:312-490-2539

CAGE:5W323

=== Contractor Identification ===

Company Name:UNOCAL CHEMICALS DIV UNION OIL CO OF CALIFORNIA

Address:1345 N MEACHAM RD

Box:City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Phone:800-967-7601

CAGE:5W323

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 =====

Ingre

d Name:HYDROTREATED LIGHT PETROLEUM DISTILLATE

CAS:64742-47-8

Fraction by Wt: 100%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALATION: REMOVE SUBJECT TO FRESH AIR. EYE: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIA TE MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:141F,61C

Low

er Limits:1

Upper Limits:7

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT, SPARKS, FLAME OR OTHER SOURCES OF IGNITION. VAPORS MAY TRAVEL AND IGNITE, FLASHBACK OR EXPLODE.

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

Spill Release Procedures:WIPE OR SOAK UP SMALL SPILLS WITH PAPER TOWEL OR INERT ABSORBENT. DIKE TO RETAIN LARGE SPILLS. VACUUM UP FREE LIQUID. REMOVE RESIDUE WITH INERT ABSORBANT. PLACE IN DISPOSAL CONTAINER.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYS

ICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP  
CONTAINERS CLOSED.

Other Precautions:STORE ONLY IN APPROVED CONTAINERS AND KEEP AWAY FROM  
ANY INCOMPATIBLE MATERIALS.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION  
EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS  
PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND  
NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL)  
VENTILATION IS REQUIRED. LOCAL EXHAUST  
MAY BE REQUIRED IF WORK AREA IS NOT VENTED.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. OTHER EQUIPMENT  
AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED  
CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE  
EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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===== Physical/Chemical Propertie

s =====

HCC:F4

Boiling Pt:B.P. Text:367F,186C

Vapor Pres: