

UNOICAL CHEMICALS DIV.,UNION OIL CO. OF CALIFORNIA -- 140 SOLVENT;PRODUCT CODE:1240
-- 6850-00-965-2359

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

Product ID:140 SOLVENT;PRODUCT CODE:1240

MSDS Date:06/01/1981

FSC:6850

NIIN:00-965-2359

MSDS Number: BJPFV

=== Responsible Party ===

Company Name:UNOICAL CHEMICALS DIV.,UNION OIL CO. OF CALIFORNIA

Address:1345 N. MEACHAM

City:SCHAUMBURG

State:IL

ZIP:60196

Coun

try:US

Info Phone Num:312-619-2644 ;312-490-2500

Emergency Phone Num:312-885-5450 OR 800-356-3129

CAGE:KO777

=== Contractor Identification ===

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

Company Name:UNOICAL CHEMICALS DIV.,UNION OIL CO. OF CALIFORNIA

Address:1345 N. MEACHAM RD

City:SCHAUMBURG

State:IL

ZIP:60196

Country:US

Phone:312-619-2644/CHEMTREC 800-424-9300

CAGE:

KO777

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

Ingred Name:140 SOLVENT

Other REC Limits:NONE SPECIFIED

Ingred Name:OTHER COMPONENTS (TYPE NOT SPECIFIED)

Other REC Limits:NONE SPECIFIED

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

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

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

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECT

S LIKE

HEADACHE, DIZZINESS, NAUSEA AND VOMITING. REDNESS OR BURNS OF EYES/SKIN POSSIBLE. CHRONIC: DRYING OF SKIN, DEFATTING OR DERMATITIS.

Explanation of Carcinogenicity: DATA PER MSDS

Effects of Overexposure: MAY CAUSE IRRITATION OF EYES, SKIN, RESPIRATORY OR G.I. TRACTS; MAY CAUSE HEADACHE, DIZZINESS, NAUSEA, VOMITING OR GI TRACT DISTURBANCES POSSIBLE. BURNS OR REDNESS OF EYES/CRACKING OR DRYNESS OF SKIN.

Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS OR WITH A

PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid: INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADV ICE. INGESTION: DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point: 150F, 66C

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/Expl

losion Hazard: FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures: USE PROPER PERSONAL PROTECTION; CONTAIN FREE MATERIAL IF POSSIBLE; USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent: NOT APPLICABLE.

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

Handling and Storage Precautions:

STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE

PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPE

ATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO

NOT BREATHE VAPORS OR MISTS.

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

HCC:V4

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

Vapor Density:>1.0

Spec Gravity:0.78

Evaporation Rate & Reference: