

UNOCAL CHEMICALS DIV.,UNION OIL OF CALIFORNIA -- AMSCO SOLV 1106 * 140 SOLVENT 66/3 * 11106 -- 6850-00-285-8011

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

Product ID:AMSCO SOLV 1106 * 140 SOLVENT 66/3 * 11106

MSDS Date:06/17/1987

FSC:6850

NIIN:00-285-8011

MSDS Number: BDTRZ

==== Responsible Party ====

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

Address:1900 E. GOLF RD.

City:SCHAUMBURG

State:IL

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ZIP:60194-5021

Info Phone Num:312-490-2500/LA POISON213-664-2121

Emergency Phone Num:312-490-2500/CHEMTREC 800-424-9300

CAGE:94684

==== Contractor Identification ====

Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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

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

Ingred Name:PETROLEUM NAPHTHA UN1255 (ALSO IDENTIFIED BY MFR AS CAS NO 8052-41-3)

CAS:64742-47-8

Fraction by Wt: 100%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM STEL 200 PPM

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===== 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:PRODUCT IS IRRITATING TO BODY TISSUES.
PROLONGED

AND/OR REPEATED BREATHING OF FUMES MAY CAUSE
NON-REVERSABLE CENTRAL NERVOUS SYSTEM DAMAGE(PAINTERS SYNDROME).
INTENTIONALLY CONCENTRATING & BREATHING V APORS MAY BE HARMFUL OR
EVEN FATAL.

Effects of Overexposure:EYE:IRRITATION BY CONTACT WITH LIQUID OR VAPOR.
SKIN:IRRITATION.PROLONGED CONTACT MAY CAUSE DRYING OR CRACKING.
INHALED:IRRITATION AND CENTRAL NERVOUS SYSTEM DEPRESSION.
INGESTED:G/I IRRITATION,NERVOU S SYSTEM DEPRESSION. ASPIRATION INTO
LUNGS.

Medical Cond Ag

gravated by Exposure:PEOPLE WITH PRE-EXISTING SKIN OR
RESPIRATORY DISORDERS MAY BE MORE SUSCEPTABLE TO THIS PRODUCT.

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

First Aid:EYE:FLUSH WITH WATER. SKIN:REMOVE CONTAMINATED CLOTHING. WASH
WITH SOAP & WATER. INHALED:REMOVE FROM EXPOSURE. GIVE OXYGEN OR
ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL ATTENTION.
INGESTED:DO NOT I NDUCE VOMITING. GET MEDICAL ATTENTION. IF
SYMPTOMS PERSIST,GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:141F/61C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL,CARBON DIOXIDE,FOAM

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. USE
WATER TO COOL FIRE EXPOSED CONTAINERS,BEING CAREFUL NOT TO SPREAD
FIRE WITH WATER.

Unusual Fire/Explosion Hazard:MATERIAL WILL NOT IGNITE READILY,BUT CAN
BE IGNITED BY FLAME AND WILL BURN EASILY ONCE IGNITED.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. VENTILATE AREA.
ABSORB WITH INERT MATERIAL. STORE IN CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE TIGHTLY CLOSED IN A
COOL,DRY,WELL VENTILATED AREA FREE FROM IGNITION SOURCES.

Other Precautions:"EMPTY" DRUMS MAY CONTAIN SUFFICIENT RESIDUE OR VAPOR
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DO NOT BE EXPLOSION HAZARD. DO NOT CUT, WELD, GRIND ON "EMPTY" CONTAINERS.

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

Respiratory Protection: USE NIOSH ORGANIC VAPOR RESPIRATOR OR SUPPLIED AIR RESPIRATOR IF EXPOSED ABOVE TLV(PEL)
Ventilation: USE GENERAL OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(PEL)
Protective Gloves: OIL/SOLVENT RESISTANT OR IMPERVIOUS
Eye Protection: SAFETY GLASSES AND/OR SPLASH GOGGLES
Other Protective Equipment: IMPERVIOUS CLOTHING (IF NEEDED TO PREVENT PROLONGED/REPEATED CONTACT). EYE WASH/SAFETY SHOWER.
Work Hygienic Practices: USE NORMAL CHEMICAL HYGIENE PROCEDURES.
Supplemental Safety and Health

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

HCC: N1
Boiling Pt: B.P. Text: 367-405F
Vapor Pres: NEGLIGIBLE
Vapor Density: 5.2 (AIR)
Spec Gravity: 0.772
Evaporation Rate & Reference: 0.8 BUAC
Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLEAR, ALMOST COLORLESS LIQUID, HYDROCARBON ODOR
Percent Volatiles by Volume: 100

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

Stability Indicator/Materials to Avoid: YES
STRONG ACIDS, OR BASES, OXIDIZING AGENTS, SELECTED AMINES
Stability Condition to Avoid: NONE REPORTED. HMIS-HIGH TEMPERATURES
Hazardous Decomposition Products: NORMAL PRODUCTS OF COMBUSTION.

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

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE, LOCAL REGULATIONS.
HMIS SUGGESTS INCINERATION.

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