

UNOCAL CHEMICALS DIV. -- AMSCO SOLV 1106 140 SOLVENT 66/3 11106 -- 6850-00-637-6135  
===== Product Identification =====

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

MSDS Date:06/14/1991

FSC:6850

NIIN:00-637-6135

MSDS Number: BFJRR

=== Responsible Party ===

Company Name:UNOCAL CHEMICALS DIV.

Address:1700 EAST GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60173

Country:US

Info Phone Num:708-490-25

00

Emergency Phone Num:708-490-2500/CHEMTREC 800-424-9300

CAGE:5W323

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

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 CO OF CALIFORNIA

Address:1345 N MEACHAM RD

Box:City:SCHAUMBURG  
State:IL  
ZIP:60195  
Country:US  
Phone:800-967-7601  
CAGE:5W323

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Composition/Information on Ingredients  
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Ingred Name:STODDARD SOLVENT  
CAS:8052-41-3  
RTECS #:WJ8925000  
Fraction by Wt: 100%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM; 9293

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazar  
ds Acute and Chronic:ACUTE: INHALATION- IRRITATION, CNS  
EFFECTS. EYES- IRRITATION. SKIN- IRRITATION, SKIN DAMAGE.  
INGESTION- IRRITATION OF DIGESTIVE TRACT, CNS EFFECTS. CHRONIC:  
PAINTER'S SYNDROME (BRAIN & NERVOUS SYSTEM DAMAGE).  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:EYE:REDNESS, BURNING SENSATION. SKIN: REDNESS,  
DRYING, CRACKING. INHALED:IRRITATION OF RESPIRATORY TRACT,  
DIZZINESS, HEADACHE, FATIGUE, DROWSINESS. INGESTED: NAUSEA,  
VOMITING, DIARRHEA,  
CNS EFFECTS SI MILAR TO INHALATION.  
Medical Cond Aggravated by Exposure:NONE REPORTED. PEOPLE WITH  
PRE-EXISTING SKIN OR RESPIRATORY DISORDERS MAY BE MORE SUSCEPTABLE  
TO THIS PRODUCT.

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First Aid Measures  
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First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES. SEE DOCTOR. SKIN:REMOVE  
CONTAMINATED CLOTHING. WASH WITH SOAP & WATER. INHALED: REMOVE FROM  
EXPOSURE. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. GET  
MEDICAL ATTENTION. ING

ESTED:DO NOT INDUCE VOMITING. GET MEDICAL  
ATTENTION. IF SYMPTOMS PERSIST,GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:140F,60C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, HALON, OR WATER  
SPRAY

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. VAPORS ARE  
HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW AREAS.

===== 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

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

Handl

ing and Storage Precautions:STORE TIGHTLY CLOSED IN A  
COOL,DRY,WELL VENTILATED AREA FREE FROM IGNITION SOURCES. PROPERLY  
BOND AND GROUND CONTAINERS DURING TRANSFER OPERATIONS.

Other Precautions:"EMPTY" DRUMS MAY CONTAIN SUFFICIENT RESIDUE OR VAPOR  
TO 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 EXPOS  
ED ABOVE TLV(PEL).

Ventilation:USE ADEQUATE MECHANICAL VENTILATION. USE EXPLOSION PROOF  
EQUIPMENT.

Protective Gloves:NITRILE

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. DO NOT  
EAT, DRINK, OR SMOKE UNTIL WASHING HANDS.

Supplemental Safety and Health

MSDS DATED:07/23/86:ITEM IS OF TYPE II OF SPE

C:P-D-680;EFFECTS OF  
OVEREXP:EYES:BURNING,TEARING&REDNESS;SKIN:CRACKING OF  
SKIN;INHAL:CNS DEPRESSION,DIZZINESS;DROWSINESS;INGEST:IRRIT.G.I  
TRACT.

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

HCC:N1

Boiling Pt:B.P. Text:370F,188C

Vapor Pres: