

UNOCAL CHEMICALS DIV:UNION OIL CO OF CALIFORNIA -- REGULAR MINERAL SPIRITS;AMSCO
SOLV 1005 -- 6850-00-967-1152

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

Product ID:REGULAR MINERAL SPIRITS;AMSCO SOLV 1005
MSDS Date:07/16/1987
FSC:6850
NIIN:00-967-1152
MSDS Number: BFZYW
=== Responsible Party ===
Company Name:UNOCAL CHEMICALS DIV:UNION OIL CO OF CALIFORNIA
Address:1900 E. GOLF ROAD
City:SCHAUMBURG
State:IL
L
ZIP:60194-5021
Country:US
Info Phone Num:312-490-2500
Emergency Phone Num:312-490-2500
CAGE:94684
=== 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

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

Ingred Name:STODDARD SOLVENT
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 100.0%
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9
293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE IRRITATION OF
EYES,BURNING,TEARING & REDNESS;SKIN:IRRITATION,REDNESS,BURNING &
DRYING,CRACKING;INHALATION:IRRITATION OF NOSE,THROAT AND CNS
DEPRESSION;INGESTION:IRRITATION G.I.TRACT,DI
ZZINESS,VOMITING,NAUSEA. CHRONIC:IRRITATION;DERMATITIS,LUNGS
DAMAGE.
Effects of Overexposure:SEE HEALTH HAZARDS DA

TA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

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

First Aid:EYES:FLUSH WITH PLENTY OF WATER;SEEK MEDICAL ATTENTION IF NEEDED. SKIN:WASH WITH SOAP AND WATER. INHALATION:REMOVE TO FRESH AIR;CALL A PHYSICIAN. INGESTION:DO NOT INDUCE VOMITING;CALL A PHYSICIAN AT O NCE.

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

Flash Point Method:TCC

Flash Point:101F/38.3C

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ower Limits:0.7

Upper Limits:6.0

Extinguishing Media:DRY CHEMICAL,CO*2,FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE IGNITED BY HEAT OR FLAMES.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE LIQUID.USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA;KEEP AWAY FROM HEAT AND OPEN FLAME.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERVIOUS.

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:EYE PROTECTION;FULL

BODY COVER (LAB
COAT,EYE-WASH,SAFETY SHOWER).

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DONOT BREATHE
VAPORS/MIST;WASH THOROUGHLY AFTER EACH USE.DO NOT EAT,DRINK/SMOKE
IN WORK

Supplemental Safety and Health
PRODUCT CODE 11005

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

HCC:F4

Boiling Pt:B.P. Text:310-405F

Vapor Pres:3.1 MMHG

Vapor Density:4.9

Spec Gravity:0.788

Evaporation Rate & Reference:0.12 (N-BUTYL-ACETATE=1)

Solubility in Water:NEGL

IGIBLE

Appearance and Odor:CLEAR LIQUID,LITTLE IF ANY COLOR,CHARACTERISTIC
ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR BASES,OXIDIZING AGENTS AND SELECTED AMINES.

Stability Condition to Avoid:OPEN FLAMES OR EXTREME HEAT.

Hazardous Decomposition Products:CO AND/OR CO*2.

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

Waste Disposal Methods:DISPOSE OF
COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL,STATE AND FEDERAL REGULATIONS.

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