

UNION OIL CO OF CA UNION 76 DIV- WESTERN REGION -- 2001 RUBBER SOLVENT --  
6810-00-227-1302

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

Product ID:2001 RUBBER SOLVENT

MSDS Date:12/08/1995

FSC:6810

NIIN:00-227-1302

MSDS Number: CBSYT

=== Responsible Party ===

Company Name:UNION OIL CO OF CA UNION 76 DIV- WESTERN REGION

Address:1201 W 5TH ST

Box:7600

City:LOS ANGELES

State:CA

ZIP:90017-1443

Country:US

Info Phon

e Num:800-356-3212

Emergency Phone Num:800-424-9300(CHEMTREC)

CAGE:79003

=== Contractor Identification ===

Company Name:HOC INDUSTRIES, INC

Address:3511 N. OHIO

Box:2609

City:WICHITA

State:KS

ZIP:67219

Country:US

Phone:316-838-4663

CAGE:0A9L8

Company Name:UNION OIL CO OF CA UNION 76 DIV- WESTERN REGION

Address:1201 W 5TH ST

Box:7600

City:LOS ANGELES

State:CA

ZIP:90017-1443

Country:US

CAGE:79003

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

Ingred Name:RUBBER SOLVENT

CAS:6

4742-89-8

Other REC Limits:NONE RECOMMENDED

Ingred Name:OTHER HEPTANE ISOMERS

Other REC Limits:NONE RECOMMENDED

Ingred Name:OTHER HEXANE ISOMERS (CAS# VARIES)

Other REC Limits:NONE RECOMMENDED

Ingred Name:HEXANE (N-HEXANE) (CERCLA)

CAS:110-54-3

RTECS #:MN9275000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9596

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:400 PPM/500

STEL;9596

Ingred Name:PENTANE

CAS:109-66-0

RTECS #:RZ9450000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:600 PPM/750STEL;9596

Ingred Name:TOLUENE (SARA 313) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:CYCLOHEXANE (SARA 313) (CERCLA)

CAS:110-82-7

RTECS #:GU6300000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9596

EPA Rpt

Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:OTHER C5-C10 PARAFFINS AND CYCLOPARAFFINS  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:CAUSES EYE/SKIN IRRIT.OVEREXPO MAY  
CAUSE DMG TO PERIPHERAL NERVOUS SYS.ASPIRATION HAZ IF INGEST.CAN  
ENTER

LUNGS,CAUSE DMG.EYE:IRRIT,MAY  
STING,WATER,REDNESS,SWELL.SKIN:IRRIT,REDNESS,BURN,DRY,CRACK,DMG  
SKIN.LOW DEGREE OF HAZ BY SKIN ABSORPTION.INHAL/INGEST:LOW-MODERATE  
DEGREE OF TOXICITY.ASPIRATION HAZ-ENTER LUNGS(SUPPL)

Explanation of Carcinogenicity:PER MSDS:INADEQUA EVIDENCE AVAIL TO  
EVALUATE CANCER HAZ OF THIS MATL.

Effects of Overexposure:IRRITATION OF NOSE/THROAT, IRRIT OF DIGESTIVE  
TRACT, NAUSEA, VOMITING, DIARRHEA, SIGNS OF NERVOUS SYTEM  
DEPRESSION (HEADACHE, DROWSINES

S, DIZZINESS, LOSS OF COORDINATION,  
FATIGUE), GIDDINESS, LOSS OF APPETITE.REPORTS HAVE ASSOC REP/PROL  
OCCUPAT OVEREXPO TO SOLVNTS W/PERM BRAIN/NERV SYS DMG(SOLVNT OR  
PAINTERS SYNDROME).

Medical Cond Aggravated by Exposure:MAY INCLUDE  
SKIN/RESP(ASTHMA-LIKE)/KIDNEY/LIVER/MALE REPRODUCTIVE/PERIPHERAL  
NERVE DISORDERS.PERSONS W/PRE-EXISTING HEART DISORDERS MAY BE MORE  
SUSCEPTIBLE.TARORG:CNS,LIVER/KIDNEY.

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

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irst Aid:EYE:MOVE INTO FRESH AIR.IRRIT/RED OCCUR FLUSH W/CLEAN  
WATER,HOLD EYELIDS OPN,FOR @LEAST 15MINS.SKIN:REMOVE CONTAM  
CLOTH/SHOE.FLUSH W/LG AMTS OF WATER.SKIN DMG APPLY CLEAN  
DRESSING;NOT DMG CLEAN/WASH W ELL W/MILD SOAP/WATER.INHAL:MOVE INTO  
FRESH AIR.NOT BREATH IMMED BEGIN ART RESP;BREATH DIFFI QUAL PERSON  
ADMIN OXY.INGEST:ASPIRATION HAZ-DON'T INDUCE VOMIT/GIVE ANYTHING BY  
MOUTH.DROWSY/UNCONSC(SUPPL)

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

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Flash Point Method:TCC

Flash Point: