

UNION OIL CO OF CA UNION 76 DIV- WESTERN REGION -- P/N 2001 RUBBER SOLVENT --
6810-00-238-8119

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

Product ID:P/N 2001 RUBBER SOLVENT

MSDS Date:12/08/1995

FSC:6810

NIIN:00-238-8119

MSDS Number: CGMTV

=== 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 Phone Num:800-967-7601

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:HYDROCARBON SALES

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 =====

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Ingred Name:RUBBER SOLVENT OT V.M. & P NAPHTHA
CAS:64742-89-8
Other REC Limits:NONE RECOMMENDED
OSHA PEL:400 PPM

Ingred Name:OTHER HEPTANE ISOMERS
Other REC Limits:NONE RECOMMENDED

Ingred Name:OTHER HEXANE ISOMERS
Other REC Limits:NONE RECOMMENDED

Ingred Name:HEXANE (N-HEXANE) (CERCLA)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 12-18%
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
RT
ECS #:MI7700000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM
ACGIH TLV:400 PPM/500STEL;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
Fraction by Wt: 0-6%
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:1

10-82-7
RTECS #:GU6300000
Fraction by Wt: 0-3%
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
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

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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:MAY CAUSE SKIN & EYE IRRITANT. LOW TO MODERATE DEGREE OF TOXICITY BY INHALATION OR INGESTION. INHALATION AND INGESTION MAY CAUSE CNS DEPRESSION. INGESTION IS AN ASPIRATION HAZARD; MAY CAUSE GI TRACT I RRRITATION. MAY CAUSE PERIPHERAL NERVE DAMAGE.
Explanation of Carcinogenicity:INSUFFICIENT LABORATORY EVIDENCE.
Effects of Overexposure:EYES-STINGING, WATERING, REDNESS, SWELLING. SKIN-REDNESS, BURNING, DRYING & CRACKING OF SKIN, SKIN DAMAGE.

INHALED/INGESTED-IRRITATION OF NOSE & THROAT, HEADACHE, DROWSINESS, DIZZINESS, LOSS OF COORDI NATION, FATIGUE, GIDDINESS, LOSS OF APPETITIE.
Medical Cond Aggravated by Exposure:SKIN DISORDERS, LIVER DISORDERS, PERIPHERAL NERVE DISORDERS.

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

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN-WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. INHALED-REMO VE TO FRESH AIR. RESTORE BREATHING AS N EEEDED. GET MEDICAL ATTENTION. INGESTED-DO NOT INDUCE VOMITING! IF CONSCIOUS, DRINK SEVERAL GLASSES WATER OR MILK. SEEK IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:45.6C, 114.F
Melt/Freeze Pt:M.P/F.P Text:NO DATA
Vapor Pres:180
Vapor Density:3.2
Spec Gravity:0.701
VOC Pounds/Gallon:701
Viscosity:0.564 CST
Evaporation Rate & Reference:6.1 (N-BUTYL ACETA

TE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, COLORLESS LIQUID, LIGHT HYDROCARBON ODOR.
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING AGENTS AND REDUCING AGENTS.
Stability Condition to Avoid:AVOID ALL POSSIBLE SOURCES OF IGNITION.
Hazardous Decomposition Products:COMBUSTION CAN YIELD CARBON MONOXIDE
AND CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:RCRA HAZARDOUS WASTE IF DISCARDED IN PRODUCED
FORM. EPA HAZARDOUS WASTE NUMBER(S) D001 AND D018 (40 CFR
261.20-24). STATE & LOCAL REQUIREMENTS FOR WASTE DISPOSAL MAY BE
MORE RESTRICTIVE OR OTHERWISE DIFFERENT FROM FEDERAL REGULATIONS.

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