

UNION CHEM DIV,UNION OIL CO,MXR;PHIPPS PROD,DIST -- AMSCO SOLV 5305 -- 6810-00-281-6928

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Product Identification  
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Product ID:AMSCO SOLV 5305

MSDS Date:01/01/1985

FSC:6810

NIIN:00-281-6928

MSDS Number: BDTBQ

=== Responsible Party ===

Company Name:UNION CHEM DIV,UNION OIL CO,MXR;PHIPPS PROD,DIST

Address:1650 EAST GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Info Phone Num:312-619

-2644

Emergency Phone Num:312-619-2644

CAGE:LO137

=== Contractor Identification ===

Company Name:UNION CHEM DIV,UNION OIL CO,MXR;PHIPPS PROD,DIST

Address:1650 EAST GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Phone:312-619-2644

CAGE:LO137

Company Name:UNION OIL CO OF CALIFORNIA, CORP. DIV-EASTERN

Address:1650 EAST GOLF ROAD

Box:City:SCHAUMBURG

State:IL

ZIP:60195

Country:US

Phone:708-619-2644

CAGE:77416

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Composition/Information on Ingredients  
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Ingred Name:

N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 100%  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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Hazards Identification  
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Effects of Overexposure:EYES:IRRITATS.SKIN:PROLONGED CONTACT  
IRRITATS;MAY PRODUCE DERMM.HAUS,VOMIT,CNS DEPRESS,RESPIR IRRIT.

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First Aid Measures  
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First Aid:SKIN:WASH W.SOAP & H\*2O EYES:FLUSH W. H\*2O. INGESTED:  
GIVE 2  
GLASSES H\*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO  
FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE  
CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHINGBY MOUTH.

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Fire Fighting Measures  
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Flash Point:75F/23.8C CC  
Lower Limits:UNK  
Upper Limits:UNK  
Extinguishing Media:CO\*2, FOAM, DRY CHEM.  
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL  
CONTR.  
Unusual Fire/Explosion Hazard:KEEP WOR  
K AREAS FREE OF HOT METAL  
SURFACES AND OTHER SOURCES OF IGNITION.

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Accidental Release Measures  
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Spill Release Procedures:DO NOT TOUCH SPILL MATL. SM SPILL:ABSORB W  
SAND,OTHER NON COMBUSTIBLES ABSORB; FLUSH W/H\*20 LG SPILL:DIKE FAR  
AHEAD OF SPILL FOR LATER DISPOSAL ELIMINATE IGNITION SOURCES.AVOID  
HOT METAL SURFACES.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL

VENT,LOW FIRE

RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.  
KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID INHALATION OF VAPOR & PERSONAL CONTACT.IF  
CONTACT,REMOVE SATURATED CLOTHING AND FLUSH EXPOSED AREA WITH  
WATER.

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

Respiratory Protection:IF EXCEED TLV,USE NIOSH APPRVD CARTRIDGE RESPIR  
OR GAS MASK.

Ventilation:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED

Protecti

ve Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FACE SHIELDS,IMPERMEABLE APRONS;EYE  
WASH,SAFETY SHOWERS.

Supplemental Safety and Health

MSDS EFFECTIVE:10/21/80.CHEMTREC EMERGENCY

TELEPHONE:800-424-9300;POISON CONTROL:213-664-2121.

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

HCC:F3

Boiling Pt:=117.8C, 244.F

Vapor Pres:UNK

Vapor Density:>1

Spec Gravity:0.74

Evaporation Rate & Reference: