

UNION OIL CO OF CALIFORNIA;UNION CHEMICAL DIV. -- AMSCO SOLV 5706 -- 6810-00-431-6020

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Product Identification
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Product ID:AMSCO SOLV 5706

MSDS Date:09/25/1984

FSC:6810

NIIN:00-431-6020

MSDS Number: BDYRG

=== Responsible Party ===

Company Name:UNION OIL CO OF CALIFORNIA;UNION CHEMICAL DIV.

Address:1900 E.GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60194-5021

Info Phone Num:213-664-2121(L.A. P

OISON CONTROL)

Emergency Phone Num:312-885-5450

CAGE:DO716

=== Contractor Identification ===

Company Name:UNION OIL CO OF CALIF;UNION CHEMICAL DIV

Address:1345 NORTH MEACHAM ROAD

City:SCHAUMBURG

State:IL

ZIP:60196

Country:US

Phone:312-885-5450

CAGE:DO716

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

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Composition/Information on Ingredients
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Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 100%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

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

Health Hazards Acute and Chronic:THIS PRODUCT MAY CAUSE SKIN IRRITATION
UPON PROLONGED OR REPEATED CONTACT.

Effects of Overexposure:SYSTEMIC EFFECTS: RESPIRATORY TRACT
IRRITATION;LUNG INFLAMMATION;NARCOSIS IN HIGH
CONCENTRATION;DESTRUC

TION OF RED BLOOD CELLS;NAUSEA &
VOMITING;LIVER DAMAGE IN HUMANS;KIDNEY DAMAGE IN HUMANS;ABSORPTION
THROUGH THE INTACT SKIN.

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

First Aid:EYES:FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES,SEEK
MEDICAL HELP; SKIN:WASH WITH LARGE QUANTITIES OF WATER & SEEK
MEDICAL HELP; INH:REMOVE TO FRESH AIR,IF BREATHING STOPS,BEGIN
ARTIFICIAL RESPIRATION & SEEK MEDICAL HELP; ING:INDUCE VOMITING IF
THE VICTIM IS
CONSCIOUS,SEEK IMMEDIATE MEDICAL ATTENTION.

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

Flash Point:>200F/93C
Extinguishing Media:FOAM,CO₂ OR DRY CHEMICAL.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS;WATER
MAY BE UNSUITABLE,BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING
AREAS OR CONTAINERS WITH LARGE QUANTITIES OF WATER,SMALL AMOUNTS OF
SPILLED MATERIAL MAY BE ABSORBED INTO AN APPROPRIATE ABSORBANT.

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

Handling and Storage Precautions:KEEP PRODUCT CONTAINERS COOL,DRY &
AWAY FROM SOURCES OF IGNITION.
Other Precautions:AVOID ANY DIRECT CONTACT WITH THE PRODUCT.

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

Respiratory Protection:NONE NORMALLY
Ventilation:USE GENERAL MECHANICAL VENTILATION, AND LOCAL EXHAUST IF
NEEDED.
Protective Gloves:IMPERMEABLE
Eye Protection:SAFETY GLASSES,CHEMICAL GOGGLES,OR SHIELD
Other Protective Equipment:IMPERMEABLE APRONS,EYE BATHS & SAFETY
SHOWERS
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:B.P. Text:447F/230C
Vapor Density:>1
Spec Gravity:0.953
pH:7
Evaporation Rate & Reference:< ETHER
Solubility in Water:COMPLETE
Appearance and Odor:CL

EAR(IF ANY COLOR,JUST A LITTLE) LIQUID,
CHARACTERISTIC ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE STATED

Stability Condition to Avoid:NONE STATED

Hazardous Decomposition Products:CO,CO*2

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

Waste Disposal Methods:IN ACCORDANCE WITH APPLICABLE LOCAL,COUNTY,STATE
& FEDERAL REGULATIONS.

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