

UNION OIL CO OF CALIFORNIA UNION CHEMICALS DIV -- PD680A TYPE II -- 6850-00-274-5421

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

Product ID:PD680A TYPE II

MSDS Date:04/07/1989

FSC:6850

NIIN:00-274-5421

MSDS Number: BKCHS

=== Responsible Party ===

Company Name:UNION OIL CO OF CALIFORNIA UNION CHEMICALS DIV

Address:1900 E GOLF ROAD

City:SCHAUMBURG

State:IL

ZIP:60194-5021

Country:US

Info Phone Num:312-885-54

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Emergency Phone Num:800-424-9300(TRAN)800-356-3129(MED)

CAGE:DO716

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

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:HYDROTREATED LIGHT PETROLEUM DISTILLATE
CAS:64742-47-8
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

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Hazards Identification
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE/SKIN-IRRITATION.
INHALE
/INGEST- LOW DEGREE OF TOXICITY. CHRONIC: INHALE-IRRITATION
OF NOSE & THROAT. INGEST-IRRITATION OF DIGESTIVE TRACT & NERVOUS
SYSTEM DEPRESSION.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYE-MAY CAUSE STINGING, TEARING & REDNESS.
SKIN-CAUSE REDNESS, BURNING, DRYING & CRACKING OF THE SKIN.
INHALE/INGEST- DROWSINESS, DIZZINESS, COORDINATION LOSS & FATIGUE.
THIS MATERIAL CAN E
NTER LUNGS DURING SWALLOWING OR VOMITING &
CAUSE LUNG INFLAMMATION & DAMAGE.
Medical Cond Aggravated by Exposure:PERSONS WITH A PRE-EXISTING SKIN &
LUNG DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

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First Aid Measures
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First Aid:NONE SPECIFIED BY MANUFACTURER.

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Fire Fighting Measures
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Flash Point:141F,61C
Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.
Fire Fighting Procedure

s:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:DO NOT FLUSH WITH WATER; USE ABSORBENT PADS.
CONTACT FIRE AUTHORITIES & PROPER FEDERAL, STATE OR LOCAL AGENCIES.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:DEPENDING ON THE AIRBORNE CONCENTRATIONS, USE A
NIOSH APPROVED RESPIRATOR OR GAS MASK WITH APPROPRIATE CARTRIDGES &
CANNISTERS OR SUPPLIED AIR EQUIVALENT.

Ventilation:IF CURRENT VENTILATION IS NOT ADEQUATE, ADDITIONAL
VENTILATION OR EXHAUST SYSTEMS MAY BE REQUIRED.

Protective Gloves:USE IMPERMEABLE GLOVES

Eye Protection:USE APPROVED EYE PROTECTION

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
NONE

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

HCC:V4

Evaporation Rate & Reference:0.08 (N-BUTYL ACETATE=1)

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

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

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:COMBUSTION MAY YIELD CARBON MONO
XIDE
AND/OR CARBON DIOXIDE.

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

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

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