

CALIFORNIA CHEMICAL CO. -- PD-680 TYPE 11 -- 6850-00-274-5421

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Product Identification  
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Product ID:PD-680 TYPE 11

MSDS Date:10/20/1990

FSC:6850

NIIN:00-274-5421

MSDS Number: BQQFB

=== Responsible Party ===

Company Name:CALIFORNIA CHEMICAL CO.

Address:2121 HOOVER AVE

City:NATIONAL CITY

State:CA

ZIP:92050-6529

Country:US

Info Phone Num:619-474-8457

Emergency Phone Num:619-474-8457

CAGE:6W5

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=== Contractor Identification ===

Company Name:CALIFORNIA CHEMICAL & SUPPLY CO.

Address:SEE SUP DATA

Box:City:OAKLAND

State:CA

ZIP:94623

Phone:415-459-3400

CAGE:6W517

Company Name:HOCKING INTERNATIONAL CHEMICAL CORP

Address:2121 HOOVER AVE

Box:City:NATIONAL CITY

State:CA

ZIP:92050

Country:US

Phone:619-474-8457

CAGE:60930

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Composition/Information on Ingredients  
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Ingred Name:SOLVENT REFINED HEAVY NAPHTHENIC DISTILLATE, PETROLEUM

CAS:64741-96-4

RTECS #:PY8040000

Fra

ction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:THIS IS A SOLVENT PRODUCT WHICH CAN IRRITATE TISSUE. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE PNEUMONITIS WHICH CAN BE FATAL.

Effects of Overexposure:SEE HEALTH HAZARDS

TH HAZARDS

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE HOLDING EYELID. GET MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ADVICE.

INHALATION: REMOVE TO FRESH AIR. GIVE MOUTH-TO-MOUTH RESUSCITATION IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOM

ITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point:140F,60C

Lower Limits:1.0

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION AND IGNITED BY PILOT LIGHTS.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT. STAY UPWIND OF SPILL. WEAR RUBBER BOOTS, GLOVES, AND RESPIRATOR FOR ORGANIC SOLVENTS. NOTE: VAPOR IN CONTAINER IS COMBUSTIBLE .

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

Handling and Storage Precautions:STORE IN A COOL DRY AREA AWAY FROM INCOMPATIBLE

MATERIALS. KEEP CONTAINER TIGHTLY SEALED WHEN NOT IN USE.

Other Precautions:AVOID BREATHING OF VAPORS.

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

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC SOLVENTS IF GOOD VENTILATION IS NOT AVAILABLE.

Ventilation:LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE IS MAINTAINED BELOW APPLICABLE EXPOSURE LIMITS.

Protective Gloves:NITRILE OR RUBBER GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:RUBBER BOOTS AND APRONS

Work Hygienic Practices:USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR/SPRAY MIST. AVOID CONTACT WITH SKIN & EYES. WASH HANDS AFTER USE.

Supplemental Safety and Health  
NONE

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

HCC:F4

Boiling Pt:B.P. Text:355F,179C

Vapor Pres:0.5 @ 68F

Vapor Density:5.0 AIR=1

Spec Gravity:0.80

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

Solubility in W

ater:NEGLIGIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH KEROSENE TYPE ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS CHLORINE BLEACH.

Stability Condition to Avoid:HEAT, SPARKS, OR FLAMES

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:CONTACT STATE OR LOCAL AUTHORITIES FOR DET

AILS.

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