

UNITOR ROCHEM MARINE CHEMICALS -- COLDWASH -- 6850-00-965-2360

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Product Identification
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Product ID:COLDWASH

MSDS Date:01/01/1989

FSC:6850

NIIN:00-965-2360

MSDS Number: BSDRV

=== Responsible Party ===

Company Name:UNITOR ROCHEM MARINE CHEMICALS

Address:27 E 33RD STREET

City:PATTERSON

State:NJ

ZIP:07514

Country:US

Info Phone Num:201-279-8884

Emergency Phone Num:201-279-8884

CAGE:75680

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Contractor Identification ===

Company Name:PEROLIN MARINE INC DIV OF UNITOR CO

Address:310 PORT JERSEY BLVD

Box:City:JERSEY CITY

State:NJ

ZIP:07305-4569

Country:US

Phone:201-433-3333

CAGE:5Y691

Company Name:UNITOR ROCHEM MARINE CHEMICALS

Address:27 E 33RD STREET

Box:City:PATTERSON

State:NJ

ZIP:07514

Country:US

Phone:201-279-8884

CAGE:75680

Company Name:UNITOR SHIPS SERVICE A/S

CAGE:N0186

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Composition/Information on Ingredients
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Ingred Name:HEAVY AROMATIC NAPHTHA

CA

S:64742-94-5
RTECS #:WF3100000
Fraction by Wt: 50-100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:KEROSENE
CAS:64742-81-0
Fraction by Wt: 10-50% %
Other REC Limits:100 PPM

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

LD50 LC50 Mixture:TLV 100 PPM
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE IRRITATION, RESPIRATORY TRACT
IRRITATION. PROLONGED OR REPEATED CONTACT
MAY CAUSE SKIN
IRRITATION. CENTRAL NERVOUS SYSTEM DEPRESSION CAUSED BY HIGH VAPOR
CONCENTRATIONS.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:EYE IRRITATION, RESPIRATORY TRACT IRRITATION,
SKIN IRRITATION, LOSS OF COORDINATION, NAUSEA, FATIGUE, LOSS OF
BALANCE, UNCONSCIOUSNESS.
Medical Cond Aggravated by Exposure:DUE TO WIDELY VARYING USES AND
PERSONAL EXPOSURES POSSIBLE, AN INDIVIDUAL WILL HAVE TO EVALUATE
HIS/HER PARTICULAR SITUATION.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP
WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL
ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.
GET MEDICAL ATTENTION. INGESTION: DO NOT IN
DUCE VOMTIING. WASH OUT
MOUTH WITH WATER. SEEK MEDICAL ATTENTION.

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

Flash Point:NOT GIVEN
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:DRY CHEMICAL POWDER OR FOAM
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE H

EAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:EXTINGUISH FLAMES AND AVOID SPARKS. CONFINE
SPILL AND SUCK UP WITH VACUUM OR ABSORB WITH CLAYS, SAND OR OTHER
SUITABLE MATERIALS AND STORE FOR DISPOSAL. ENSURE GOOD VENTILATION
IS MAINTAINED THROUGHOUT PROCEDURE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====
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Handling and Storage Precautions:STORE IN COOL, DRY, WELL-VENTILATED
PLACE AWAY FROM IGNITION SOURCES, OXIDIZING AGENTS, ACIDS AND
REDUCING AGENTS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT EXCEED CONTAINER INTEGRITY (IE IMPROPERLY
DOUBLE OR TRIPLE DECKING PALLETISED GOODS). DO NOT ALLOW TO
CONTAMINATE FOODSTUFFS.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURE BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER
CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH RESPIRATOR
SELECTION.

Ventilation:IF GENERAL VENTILATION PROVES INADEQUATE TO MAINTAIN SAFE
VAPOR CONCENTRATIONS, USE SUPPLEMENTAL LOCAL EXHAUST.

Protective Gloves:IMPERMEABLE

Eye Protection:SAFETY GLASSES/ CHEMICAL GOGGLES

Other Protective Equipment:IMPERMEABLE APRONS

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V4

Boiling Pt:B.P. Text:363F,184C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:> 1

Spec Gravity:NOT GIVEN

pH:7

Evaporation Rate & Reference:0.13 (BUTYL ACETATE=1)

Solubility in Water:EMULSIFIABLE

Appearance and Odor:PALE COLORED CLEAR LIQUID, CHARACTERISTIC ODOR

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS, STRONG ACIDS, STRONG REDUCING AGENTS

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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