

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

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

Product ID:COLDWASH HD

MSDS Date:01/01/1987

FSC:6850

NIIN:00-965-2360

MSDS Number: BHYKT

=== 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:756

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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

===== Composition/Information on Ingredients =====

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 40-

60%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:100 PPM; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ANESTHETIC IN HIGH CONCENTRATIONS.
THIS CHEMICAL MAY CAUSE SKIN/EYE IRRITATION. REPEATED EXPOSURE MAY
CAUSE CHRONIC EYE AND UPPER RESPIRATORY IRRITATION, DEFATTING,
DRYING AND CRACKING OF SKIN, AND
UN CONSCIOUSNESS.
Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT
SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.
Effects of Overexposure:OVEREXPOSURE MAY LEAD TO UPPER RESPIRATORY
IRRITATION, NAUSEA, FATIGUE, DIZZINESS, HEADACHES, UNCONSCIOUSNESS,
DERMATITIS, EYE IRRITATION, AND CENTRAL NERVOUS SYSTEM DEPRESSION.
Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD
USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:EYES: PROMPTLY WASH EYES WITH LOTS OF WATER FOR 15 MINUTES
WHILE LIFTING EYE LIDS. GET MEDICAL ATTENTION. SKIN: REMOVE
CONTAMINATED CLOTHING AND WASH SKIN WITH WATER. GET MEDICAL
ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE VICTIM TO
FRESH AIR AT ONCE. GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS
STOPPED. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING.
GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC
Flash Point:>142F,>61C
Autoignition Temp:Autoignition Temp Text:>200C
Lower Limits:0.6
Upper Limits:7.0
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, SAND ETC.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. DO NOT USE
WATER JETS.
Unusual Fire/Explosion Hazard:VAPORS MAY IGNITE.

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

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Spill Release Procedures:PROVIDE VENTILATION & CONFINE SPILL. DO NOT ALLOW RUNOFF TO SEWER. CLEAN-UP PERSONNEL SHOULD USE RESPIRATORY AND LIQUID CONTACT PROTECTION. KEEP COMBUSTIBLES AWAY FROM SPILLED MATERIAL. ABSORB IN VERM ICULITE, DRY SAND OR EARTH & PLACE INTOCONTAINER.

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

Handling and Storage Precautions:STORE IN A COOL, VENTILATED AREA AWAY FROM OXIDIZERS, HEAT AND FLAMES. KEEP CONTAINERS CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS. COMBUSTIBLE.

Other Precautions:THE SELECTION OF PERSONAL PROTECTIVE EQUIPMENT SHOULD BE MADE BY THE MATERIAL USER BASED ON THE PARTICULAR CONDITIONS WHERE THE MATERIAL IS TO BE USED TOGETHER WITH INFORMATION CONTAINED IN THIS MSDS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR IF REQUIRED. AIR-SUPPLIED OR FILTERING TYPE WITH ORGANIC VAPOR CARTRIDGES ARE RECOMMENDED.

Ventilation:LOCAL AND MECHANICAL EXHAUST RECOMMENDED. AVOID OPEN ELECTRICAL SOURCES NEAR PRODUCT VAPOR AREAS.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:USE CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. WEAR APPROPRIATE CLOTHING TO PREVENT ANY POSSIBILITY OF SKIN CONTACT.

Work Hygienic Practices:WASH PROMPTLY WITH SOAP AND WATER IF SKIN BECOMES CONTAMINATED. PROMPTLY REMOVE CONTAMINATED CLOTHING.

Supplemental

Safety and Health

ISOLATE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

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

HCC:V4

Boiling Pt:B.P. Text:381F,194C

Vapor Density:>1

Spec Gravity:0.9

Solubility in Water:EMULSION

Appearance and Odor:PALE COLORED CLEAR LIQUID, HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid:YES

MAY SWELL RUBBER

Hazardous Decomposition Products:CARBON MONOXIDE

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

Waste Disposal Methods:WASTE MAY BE BURNED IN AN APPROVED INCINERATOR OR DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS.

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