

ORELITE CHEMICAL RELIABLE REMOVER DIVISION -- TT-R-251 J-III;MARINE REMOVER,WATER WASH RE -- 8010-00-160-5800

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

Product ID:TT-R-251 J-III;MARINE REMOVER,WATER WASH RE

MSDS Date:01/01/1987

FSC:8010

NIIN:00-160-5800

MSDS Number: BDDHM

=== Responsible Party ===

Company Name:ORELITE CHEMICAL RELIABLE REMOVER DIVISION

Address:62-WOOLSEY STREET

City:IRVINGTON

State:NJ

Z

IP:07111

Country:US

Info Phone Num:201-399-2121

Emergency Phone Num:201-399-2121

CAGE:0CA98

=== Contractor Identification ===

Company Name:ORELITE CHEMICAL RELIABLE REMOVER DIVISION

Address:62 WOOLSEY ST

Box:City:IRVINGTON

State:NJ

ZIP:07111

Country:US

CAGE:0CA98

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

Ingred Name:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

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

Routes of Entry: Inhalation:YES Skin

n:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF

EYES,SKIN&RESPIRATORY TRACT:VOMITING,NAUSEA,DROWSINESS. CHRONIC:CNS DEPRESSION,DERMATITS:500 PPM OR ABOVE MAY RESULT IN POTENTIALLY HARMFUL CARBOXYHEMOGLOBIN LEVELS (METHYLENE CHLORIDE)

Explanation of Carcinogenicity:METHYLENE CHLORIDE IS SUSPECTED CARCINOGEN:ISSUE IS UNDER DEBATE.

Effects of Overexposure:OVEREXPOSURE CAN CAUSE

VOMITTING,NAUSEA,DROWSINESS,UNCONSCIOUSNESS AND EVEN DEATH IN EXTREME C

ASES (SEE HEALTH HAZARDS)

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN.

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

First Aid:INHALATION:REMOVE TO FRESH AIR:CALL A PHYSICIAN. EYES AND SKIN:FLUSH WITH PLENTY OF WATER,CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point:NONE

Extinguishing Media:NONE NOTED;USE SUITABLE MEDIA FOR SURROUNDING FIRES.

Fire Fighting Procedures:

USE NIOSH/MSHA APPROVED SCBA IN A ENCLOSED AREA.

Unusual Fire/Explosion Hazard:WITH FIRE OR HOT SURFACES TO ACIDIC GASES AND OTHER TOXIC SUBSTANCES

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE LIQUID;USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATION

AREA.KEEP AWAY FROM HEAT,OPEN FLAME.WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR IF ABOVE TLV/PEL.

Ventilation:LOCAL OR GENERAL SUFFICIENT,TO MAINTAIN BELOW TLV/PEL

Protective Gloves:NEOPRENE,PVC COATED.

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:FULL EYES & SKIN PROTECTION.

Work Hygienic Practices:AVOID CONTACT WITH EYES & SKIN:DO NO

T BREATHE

VAPORS/MIST.DO NOT TAKE INTERNALLY.

Supplemental Safety and Health

MSDS RECEIVED BY DGSC-SLM:9 OCT,1987.

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

HCC:T4

Boiling Pt:B.P. Text:104-120F

Vapor Density:2.9

Spec Gravity:1.3

Evaporation Rate & Reference:0.7 (NO REF

Solubility in Water:MODERATE

Appearance and Odor:COLORLESS CLEAR LIQUID

Percent Volatiles by Volume:99.0

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

Stability Indicato

r/Materials to Avoid:YES

STRONG OXIDIZERS,ACIDS.

Stability Condition to Avoid:EXTREME HEAT,OPEN FLAMES,HOT
SURFACES,WELDING ARC.

Hazardous Decomposition Products:HCL,PHOSGENE AND OTHER HIGHLY TOXIC
SUBSTANCES.

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

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

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