

HULS AMERICA INC. -- MIL-C-8188C -- 6850-00-209-7231

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Product Identification
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Product ID:MIL-C-8188C
MSDS Date:01/12/1989
FSC:6850
NIIN:00-209-7231
MSDS Number: BHXXP
=== Responsible Party ===
Company Name:HULS AMERICA INC.
Address:TURNER PLACE,
Box:365
City:PISCATAWAY
State:NJ
ZIP:08854
Country:US
Info Phone Num:201-763-7173
Emergency Phone Num:201-763-7173
CAGE:0DH22
=== Contractor Id
entification ===
Company Name:HUL AMERICA INC
Address:TURNER PLACE
Box:365
City:PISCATAWAY
State:NJ
ZIP:08854-0365
Country:US
Phone:201-763-7173
CAGE:0DHB8
Company Name:HULS AMERICA INC
Address:TURNER PLACE
Box:365
City:PISCATAWAY
State:NJ
ZIP:08854-0365
Country:US
Phone:908-981-5016
CAGE:0DH22

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Composition/Information on Ingredients
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Ingred Name:TRICRESYLPHOSPHATE
CAS:1330-78-5
RTECS #:TD0175000
Fraction by Wt: 5.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:PROP

RIETARY COMPONENTS
Other REC Limits:NONE SPECIFIED

Ingred Name:ALIPHATIC DIESTER BASE.
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INGESTION: MAY BE HARMFUL IF
SWALLOWED. MAY CAUSE NARCOSIS. TRICRESYL PHOSPHATE MAY CAUSE
PARALYSIS IF TAKEN INTERNALLY. MISTS OR FUMES FROM EXCESSIVE

HEATING MAY CAUSE EYE AND SKIN IRRITATION, NAUSEA, VOMITING.
Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT
SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.
Effects of Overexposure:OVEREXPOSURE TO HOT MISTS OR FUMES MAY LEAD TO
RESPIRATORY IRRITATION, DERMATITIS, EYE IRRITATION, NAUSEA AND
VOMITING.
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:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO
FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.
EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING
EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE
MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF
UNCONSCIOUS.

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===== Fire Fighting Me
asures =====

Flash Point:400F,204C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
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:EXPOSURE TO HEAT BUILDS UP PRESSURE IN
CLOSED CONTAINERS. COOL WITH WATER SPRAY.

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

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Spill Release Procedures:COVER WITH AN INERT, ABSORBENT MATERIAL AND REMOVE TO DISPOSAL CONTAINER.

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

Handling and Storage Precautions:REMOVE SOURCES OF IGNITION. DO NOT USE OIL ABOVE THE MAXIMUM RECOMMENDED OPERATION TEMPERATURE OF 400F. WIPE UP SPILLS IMMEDIATELY. AVOID EYE CONTACT.

Other Precautions:WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING, OR SMOKING. MAY SOFTEN SOME PLASTIC AND PAINT SURFACES.

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

Respiratory Protection:IF OVERHEATED, USE APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTIVE EQUIPMENT.

Ventilation:LOCAL & MECHANICAL(GENERAL) VENTILATION RECOMMENDED.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:USE CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

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

HCC:N1

Boiling Pt:B.P. Text:>450F,>232C

Vapor Density:>1

Spec Gravity: