

VIRGINIA K M P CORP -- EMKARATE RL 68H -- 9150-01-410-8972

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Product Identification
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Product ID:EMKARATE RL 68H

MSDS Date:02/10/1998

FSC:9150

NIIN:01-410-8972

Status Code:A

MSDS Number: CJSSH

=== Responsible Party ===

Company Name:VIRGINIA K M P CORP

Address:4100 PLATINUM WAY

City:DALLAS

State:TX

ZIP:75237

Country:US

Info Phone Num:214-330-7731

Emergency Phone Num:800.424.9300

Resp. Part

y Other MSDS Num.:NONE

Preparer's Name:VIRGINIA KMP CORPORATION

CAGE:8J132

=== Contractor Identification ===

Company Name:AMERICO INDUSTRIAL SUPPLY INC

Address:1070 E DOMINGUEZ ST UNIT B

Box:City:CARSON

State:CA

ZIP:90746-3619

Country:US

Phone:310-763-5500 FAX:310-763-5858

CAGE:0XDR8

Company Name:VIRGINIA K M P CORPORATION

Address:4100 PLATINUM WAY

Box:City:DALLAS

State:TX

ZIP:75237

Country:US

Phone:214-330-7731

Contract Num:SP0450-99-M-B057

CAGE:8J132

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Composition/Information on

Ingredients =====

Ingred Name:POLYOL ESTER WITH ANTIOXIDANT

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

LD50 LC50 Mixture:ORAL RAT LD50: >2000 MG/KG

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

Health Hazards Acute and Chronic:INHALATION: NO TOXIC EFFECTS ARE EXPECTED. HIGH CONCENTRATIONS OF MISTS MAY BE IRRITATING TO UPPER RESPIRATORY TRACT. EYE CONTACT: MAY CAUSE IRRITATION FOLLOWING CONTACT. SKIN CONTACT: REPEATED OR PRO LONGED CONTACT MAY CAUSE

MILD IRRITATION. MAY IRRITATE PRE-EXISTING SKIN DISORDERS.

INGESTION: THIS MATERIAL IS SLIGHTLY TOXIC. IRRITATION OF GASTROINTESTINAL TRACT MAY DEVELOP FOLLOWING INGESTION. CH RONIC EFFECTS: NONE KNOWN.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:INHALATION: RESPIRATORY IRRITATION.

SKIN-IRRITATION. EYES-IRRITATION. INGESTION: GI TRACT IRRITATION.

Medical Cond Aggravated by Exposure:MAY IRRITATE PRE-EZITING SKIN DISORDER

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

First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR. OF COUGH OR OTHER RESPIRATORY SYMPTOMS DEVELOP, CONSULT A PHYSICIAN. EYE CONTACT: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. IF REDNESS, ITCHING OR A BURNING SENSATION DEVELOPS, GET MEDICAL ATTENTION. SKIN CONTACT: WASH WITH SOAP & WATER. IF REDNESS, ITCHING OR A BURNING SENSATION DEVELOPS, GET MEDICAL ATTENTION. WASH CLOTHES BEFORE RESUE

. INGES TIN: DO NOT INDUCE VOMITING! GIVE 1-2 GLASSES OF WATER TO DRINK. IF GI TRACT SYMPTOMS DEVELOP, CONSULT A PHYSICIAN.

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

Flash Point Method:COC

Flash Point:=270.C, 518.F

Autoignition Temp:Autoignition Temp Text:ND

Lower Limits:NAP

Upper Limits:NAP

Extinguishing Media:WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL, HALOGENATED AGENTS.

Fire Fighting Procedures:APPROACH FIRE FROM UPWIND SIDE. AVOID BREATHING SM

OKE, FUMES, MIST OR VAPORS ON DOWNWIND SIDE.

FIREFIGHTERS WEAR PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:LAND SPILL: WEAR SKIN & RESPIRATORY PROTECTION DURING CLEANUP. CONTAIN SPILL. KEEP OUT OF SEWERS & DRAINS. SOAK UP MATERIAL WITH ABSORBANT AND SHOVEL INTO CHEMICAL WASTE CONTAINER. WATER SPILL: NOTIFY

AUTHORITIES. CLEAN UP SPILLS IMMEDIATELY TO PREVENT SOIL OR WATER CONTAMINATION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PRODUCT IS HIGHLY HYDROSCOPIC. KEEP CONTAINER CLOSED TIGHTLY. FOLLOW NORMAL STORAGE PRACTICES. NO SPECIAL REQUIREMENTS NECESSARY.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

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Respiratory Protection:NOT NORMALLY NEEDED UNDER PROPER CONDITIONS OF USE AND STORAGE. USE MSHA-NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS, DUST AND MIST WHOSE TLV IS GREATER THAN 0.05 MG/M3.

Ventilation:LOCAL EXHAUST VENTILATION IS RECOMMENDED.

Protective Gloves:USE IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:IMPERVIOUS APRON

Work Hygienic Practices:WASH MATERIAL OFF OF SKIN W/PLENTY OF SOAP/WATER. IF REDNESS, ITCHING, OR BURNING SENSATION DEVELOPS GET

MEDICAL ATTENTION. WASH CLOTHES BEFORE REUSE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V5

NRC/State Lic Num:NP

Boiling Pt:B.P. Text:NO DATA

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NA

Vapor Pres:20 C:2000 MG/KG (ORAL, RAT).

===== Ecological Information =====

Ecological:ND.

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

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Waste Disposal Methods:DISCARDED PRODUCT IS NOT A HAZARDOUS WASTE UNDER 40 CFR 261.

===== MSDS Transport Information =====

Transport Information:PROPER SHIPPING NAME: NOT REGULATED.

===== Regulatory Information =====

SARA Title III Information:NOT LISTED.

Federal Regulatory Information:TSCA: COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. CERCLA; NOT LISTED.

State Regulatory Information:

CALIFORNIA PROPOSITION 65: NOT LISTED.

STATE RIGHT-TO-KNOW PROGRAMS: NOT LISTED.

===== Other Information =====

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