

VIRGINIA K M P CORP -- EMKARATE RL 68H -- 9150-01-387-4469

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

Product ID:EMKARATE RL 68H

MSDS Date:10/25/2001

FSC:9150

NIIN:01-387-4469

MSDS Number: CFYHH

=== 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:214-330-7731

Resp. Party Other MSDS Num.:CAT NO. LE68H10, LE68H1, LE68H5, LE68H55

Preparer's Name:VIRG

INIA KMP CORPORATION

Chemtrec Ind/Phone:(800)424-9300

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

Contract Num:SP0450-99-M-B149

CAGE:0XDR8

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CAGE:0WA27

Company Name:GOURMET INQUE LTD

Addre

ss:191 STANLEY ST
Box:City:ELK GROVE VILLAGE
State:IL
ZIP:60007-1555
Country:US
Phone:847-296-6192/FAX: 800-542-1042
Contract Num:SP0450-02-M-L114
CAGE:0TNN7
Company Name:VIRGINIA K M P CORPORATION
Address:4100 PLATINUM WAY
Box:City:DALLAS
State:TX
ZIP:75237
Country:US
Phone:214-330-7731
CAGE:8J132

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

Ingred Name:POLYOL ESTER WITH ANTIOXIDANT
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====
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LD50 LC50 Mixture:LD50(ORAL,RAT)>2,000 MG/KG SIMILAR CMPD.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYE, SKIN, RESPIRATORY
AND GI TRACTS (HMIS). ACUTE - EYE CONTACT: MAY CAUSE IRRITATION
FOLLOWING CONTACT. SKIN CONTACT: PROLONGED OR REPEATED SKIN CONTACT
MAY CAUSE MILD IRRITATION. IN HALATION: NO TOXIC EFFECTS ARE
EXPECTED.HIGH CONCENTRATIONS OF MI
ST MAY BE IRRITATING TO UPPER
RESPIRATORY TRACT. INGESTION: THIS PRODUCT IS SLIGHTLY TOXIC.
IRRITATION OF GASTROINTESTINAL TRACT MAY DE VELOP FOLLOWING
INGESTION. CHRONIC - NONE KNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM PROLONGED
EXPOSURE TO THIS PRODUCT.

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

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First Aid: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 MATERIAL OFF OF SKIN WITH PLENTY OF SOAP AND WATER. IF REDNESS, ITCHING, ORBURNING SENSATION DEVELOPS, GET MEDICAL ATTENTION. WASH CLOTHES BEFORE REUSE. INGESTION: DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE 1 OR 2 GLASSES OF WATER TO DR INK. IF GASTROINTESTINAL SYMPTOMS DEVELOP, CONSULT A PHYSICIAN.

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

Flash Point Method:COC
Flash Point:=270.C, 518.F
Autoignition Temp:Autoignition Temp Text:N/D
Extinguishing Media:WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL, HALOGENATED AGENTS.
Fire Fighting Procedures:APPROACH FIRE FROM UPWIND SIDE. AVOID BREATHING SMOKE, FUMES, MIST OR VAPORS ON DOWNWIND SIDE. FIREFIGHTERS WEAR PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion
Hazard:SMOKE, FUMES, CARBON MONOXIDE, CARBON DIOXIDE MAY BE FORMED.

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

Spill Release Procedures:LAND SPILL: WEAR SKIN AND RESPIRATORY PROTECTION (IF MIST OR VAPORS ARE PRESENT). CONTAIN SPILL. KEEP OUT OF SEWERS AND DRAINS. SOAK UP MATERIAL WITH ABSORBENT AND SHOVEL INTO A CHEMICAL WASTE CONTAIN ER. WATER SPILL: NOTIFY PROPER AUTHORITIES. CLEAN UP LEAKS/SPILLS IMMEDIATELY TO PREVENT SOIL AND OR WATER CONT AMINATION.

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

Handling and Storage Precautions:PRODUCT IS HIGHLY HYGROSCOPIC. KEEP CONTAINER CLOSED TIGHTLY. FOLLOW NORMAL STORAGE PRACTICES. NO SPECIAL STORAGE REQUIREMENTS ARE NECESSARY.
Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY NEEDED. USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS, DUST AND MISTS IF TLV IS EXCEEDED.
Ventilati

on:LOCAL EXHAUST VENTILATION IS RECOMMENDED.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD

Other Protective Equipment:IMPERVIOUS APRON, EYE BATH, WASHING FACILITY

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING,
DRINKING OR SMOKING.

Supplemental Safety and Health

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

HCC:V6

Vapor Pres: