

VIRGINIA K M P CORP -- LE68H10,LE68H1,LE68H5,LE68H55 EMKARATE RL 68H

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MSDS Safety Information
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FSC: 9150
NIIN: 01-435-1899
MSDS Date: 12/13/1995
MSDS Num: CFYJF
Product ID: LE68H10,LE68H1,LE68H5,LE68H55 EMKARATE RL 68H
MFN: 01
Responsible Party
Cage: 8J132
Name: VIRGINIA K M P CORP
Address: 4100 PLATINUM WAY
City: DALLAS TX 75237
Info Phone Number: 214-330-7731
Emergency Phone Number: 214-330-7731
Preparer's Name: VIRGINIA KMP CORPORATION
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 8J132
Name: VIRGINIA K M P CORPORATION
Address: 4100 PLATINUM WAY
City: DALLAS TX 75237

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Contractor
Summary
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Cage: 0BJX0
Name: CLIPPER PIPE AND SERVICE INC
Address: UNKNOWN
Box: UNKNOWN
City: UNKNOWN NK 00000
Phone: UNKNOWN
Cage: 8J132
Name: VIRGINIA K M P CORPORATION
Address: 4100 PLATINUM WAY
City: DALLAS TX 75237
Phone: 214-330-7731

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Item Description Information
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Item Manager: S9G
Item Name: LUBRICATING OIL,REFRIGERANT COMPRES

SOR
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: QT
UI Container Qty: 1
Type of Container: CAN

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: LD50:>2000 MG/KG (ORAL-RAT), ESTIMATE

Route Of E

ntry Inds - Inhalation: NO

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES- MAY CAUSE IRRITATION FOLLOWING CONTACT. SKIN- REPEATED OR PROLONGED CONTACT MAY CAUSE MILD IRRITATION. INHALATION- NO TOXIC EFFECTS EXPECTED. HIGH CONCENTRATIONS MAY BE IRRITATING TO UPPER RESPI RATORY TRACT. INGESTION- MATERIAL IS SLIGHTLY TOXIC. IRRITATION OF GASTROINTESTINAL TRACT MAY DEVELOP.

Signs And Symptions Of Overexposure: NONE

Medical Cond Aggravated

By Exposure: SKIN DISORDERS.

First Aid: EYES-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MIN. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. SKIN-WASH MATERIAL OFF OF SKIN WITH PLENTY OF SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. WASH CLOTHES BEFORE REUSE. INGESTION-DO NOT INDUCE VOMITING. GIVE 1 OR 2 GLASSES OF WATER TO DRINK, IF CONSCIOUS. IF GASTROINTESTINAL SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION.

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Handlin
g and Disposal
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Spill Release Procedures: WEAR SKIN AND RESPIRATORY PROTECTION. CONTAIN SPILL. KEEP OUT OF SEWERS AND DRAINS. SOAK UP MATERIAL WITH ABSORBENT AND SHOVEL INTO A CHEMICAL WASTE CONTAINER.

Waste Disposal Methods: DISCARDED PRODUCT IS NOT A HAZAROUS WASTE UNDER RCRA, 40 CFR 261.

Handling And Storage Precautions: PRODUCT IS HIGHLY HYDROSCOPIC. KEEP CONTAINER CLOSED TIGHTLY. FOLLOW NORMAL STORAGE PRACTICES.

Other Precaution

s: NONE

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point Text: 518F,270C

Autoignition Temp Text: ND

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 SCBA.

Unusual Fire/Explosion Hazard: NONE

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Control Measures
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Respiratory Protection: USE NSHA/NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS, DUST AND MISTS.

Ventilation: LOCAL EXHAUST VENTILATION IS RECOMMENDED.

Protective Gloves: IMPERVIOUS GLOVES

Eye Protection: CHEMICAL GOGGLES OR FULL FACE SHIELD

Other Protective Equipment: IMPERVIOUS APRON

Work Hygienic Practices: NONE

Supplemental Safety and Health: NONE

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Physical/Chemical Properties
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HCC: V6

B.P. Text: NO DATA

M.P/F.P Text: NA

Vapor Pres: <10

Vapor Density: NA

Spec Gravity: 0.977

PH: NA

Evaporation Rate & Reference: NA

Solubility in Water: INSOLUBLE

Appearance and Odor: LIQUID WITH MILD ODOR

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE KNOWN

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: SMOKE AND FUMES, CARBON MONOXIDE, CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Informa
tion

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Responsible Party Cage: 8J132

Trans ID NO: 136576

Product ID: LE68H10,LE68H1,LE68H5,LE68H55 EMKARATE RL 68H

MSDS Prepared Date: 12/13/1995

Review Date: 12/10/1997

MFN: 1

Net Unit Weight: 2.0 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 1

Type Of Container: CAN

Additional Data: PER MSDS:PROPER SHIPPING NAME:NOT REGULATED; HAZ CLASS/ID#/DOT
EMERG GUIDE#/RQ/INTERNATIONAL:NOT APP LICABLE

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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA I
nformation
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: LE68H10,LE68H1,LE68H5,LE68H55 EMKARATE RL 68H

Cage: 8J132

Company Name: VIRGINIA K M P CORPORATION

Street: 4100 PLATINUM WAY

City: DALLAS TX

Zipcode: 75237

Health Emergency Phone: 214-330-7731/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/10/1997

Status Code: C

Label Date: 12/10/1997

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazar

d: None

Reactivity Hazard: None

Hazard And Precautions: WARNING!HARMFUL IF INGEST.SKIN/EYE IRRIT.INHAL:NO TOXIC EFFECTS EXPECTED.HIGH MIST CONC MAY IRRIT UPPER RESP TRACT.EYE:MAY CAUSE IRRIT FOLLOWING CONTACT.SKIN:REP/PROL CONTACT MAY CAUSE MILD IRRIT.INGEST T:MATL SLIGHTLY TOXIC.IRRIT OF GI TRACTMAY DVLP FOLLOWING INGEST.CHRONIC EFFECTS:NONE KNOWN.PROD HIGHLY HYDROSCOPIC.1ST AID:INHAL:MOVE TO FRESH AIR.COUGH/OTHER RESP SYMPT DVLP CONSULT PHYSICIAN.EYE:IMM ED FLUSH W/LOTS OF H2O 15MINS.

RED/ITCH/BURN SENS DVLPS GET MED ATTN.SKIN:WASH MATL OFF W/LOTS OF SOAP/H2O.RED/ITCH/BURN SENS DVLPS GET MED ATTN.INGEST:DONT INDUCE VOMIT.GIVE 1 OR 2 GLASSES OF H2O TO DRINK.GI SYMPT DVLP CONSULT DR.TARORG:EYE/SKIN/GI.

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