View NSN Online: https://aerobasegroup.com/nsn/6850-01-304-0059

Product ID:ALKI-FOAM, AKF 1, AKF 5, AKF 55 MSDS Date:09/27/1996 FSC:6850 NIIN:01-304-0059 MSDS Number: CKKQJ === Responsible Party === Company Name: VIRGINIA K M P CORPORATION Address:4100 PLATINUM WAY City:DALLAS State:TX ZIP:75237 Country:US Info Phone Num:214-330-7731 Emergency P hone Num:800-424-9300(CHEMTREC) Preparer's Name: VIRGINIA KMP CORPORATION Chemtrec Ind/Phone:(800)424-9300 CAGE:8J132 === Contractor Identification === Company Name: GOURMET INQUE LTD Address: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:SP0414-01-M-1498 CAGE:0TNN7 Company Name: TIDEWATER ELECTRIC MOTOR CO INC, DBA JOHNSTONE SUPPLY Address:403 S. WITCHDUCK RD Box:UNKNOW **City:VIGINIA BEACH** State:VA ZIP:23462-3633 Countr

y:US Phone:757-499-6600 Contract Num:SP0450-01-M-D159 CAGE:9W485 Company Name: VIRGINIA CHEMICALS INC CAGE CODE OBSOLETE Address:OBSOLETE Box:City:UNK Country:US Phone:0000000000 CAGE:58727 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

Ingred Name:SODIUM HYDROXIDE CAS:1310-73-2 RTECS #:WB4900000 Other REC Limits:NONE RECOMMENDED O SHA PEL:2 MG/M3 ACGIH TLV:C 2 MG/M3; 9495 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

TOXIC. GASTROINTESTINAL TRACT DAMAGE, PERFORATION

LD50 LC50 Mixture:ORAL (RAT) LDLO= 500 MG/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION: VAPORS OR MISTS IS
CORROSIVE TO RESPIRATORY TRACT. EYE CONTACT: LIQUID OR VAPORS ARE
CORROSIVE TO EYES. SKIN CONTACT: LIQUID OR VA
PORS ARE CORROSIVE TO
SKIN. INGESTION: TOXIC. MAY C AUSE SEVERE DAMAGE, PERFORATION, AND
SCARRING OF GASTROINTESTINAL TRACT. CHRONIC EFFECTS: CHEMICAL
PNEUMONITIS. EMERGENCY OVERVIEW: DANGER! CORROSIVE TO ALL BODY
TISSUES. AVOID CONTACT WITH SKIN OR EY ES. HARMFUL IF INHALED OR
SWALLOWED.
Effects of Overexposure:INHALATION: RESPIRATORY TRACT IRRITATION,
CHEMICAL PNEUMONITIS. EYES: CORROSION. SKIN: CORROSION. INGESTION:

, SCARRING.

	First Aid Measures	
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First Aid:INHALATION: REMOVE VICTIM TO FRESH AIR AND, IF NEEDED, IMMEDIATELY BEGIN ARTIFICIAL RESPIRATION. GIVE OXYGEN IF BREATHING IS LABORED. GET EMERGENCY MEDICAL HELP. CONTACT A PHYSICIAN IMMEDIATELY. EYES: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF SYMPTOMS DEVELOP AND PERSIST. SKIN: FLUSH WITH WATER OR SOAP AND WATER FOR 15 MINUTES OR UNTIL ALL TRACES HAVE BEEN REMOVED

. SEEK MEDICAL AT TENTION IF SYMPTOMS DEVELOP AND PERSIST. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

Flash Point:NONE

Extinguishing Media:DRY POWDER, CARBON DIOXIDE, WATER FOG OR SPRAY. Fire Fighting Procedures:APPROACH FIRE FROM UPWIND SIDE. AVOID BREATHING SMOKE, FUMES, MIST, OR VAPORS ON THE DOWNWIND SIDE. FIREFIGHTERS WEAR PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:SMOKE, TOXIC FUMES OF SODIUM MONOXIDE, SULFUR OXIDES, CARBON MONOXIDE, CARBON DIOXIDE.

Spill Release Procedures:LAND SPILL: FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER, AT LEAST 10 PARTS WATER TO 1 PART CLEANER. LARGE SPILLS: PICK UP WITH ABSORBENT MEDIA, VACUUM TRUCK OR PUMP. PLACE IN NON-LEAKING CONTAINERS FOR PROPER DISPOSAL OR SALVAGE. NOTIFY PROPER LOCAL, STATE, AND FEDER

AL AUTHORITIES. WATER SPILL: NOTIFY PROPER AUTHORITIES. CLEAN UP ALL LEAKS/ SPILLS IMMEDIATELY TO PREVENT SOIL OR WATER CONTAMINATION.

Handling and Storage Precautions:AVOID CONTACT WITH SKIN, EYES, AND CLOTHING. AFTER HANDLING THIS PRODUCT, WASH HANDS BEFORE EATING, DRINKING, OR SMOKING. IF CONTACT OCCURS, REMOVE CONTAMINATED CLOTHING. IF NEEDED, TAKE FIRST AID ACT ION. LAUNDER CONTAMINATED CLOTHING BE FORE REUSE. STORE AWAY FROM STRONG ACIDS, ACIDIC MATERIALS. Other Precautions:CLEAN UP LEAKS/SPILLS IMMEDIATELY TO PREVENT SOIL OR WATER CONTAMINATION.

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

Respiratory Protection:USE NIOSH-APPROVED RESPIRATOR IF TLV IS EXCEEDED.
Ventilation:LOCAL EXHAUST VENTILATION RECOMMENDED.
Protective Gloves:WEAR CHEMICAL IMPERVIOUS GLOVES AS NEEDED FOR PROTECTION AGAINST SKIN EXPOSURE.
Eye Protection:WEAR FULL FACE SHIELD AS
NEEDED FOR PROTECTION AGAINST SPLASHING.
Other Protective Equipment:USE BOOTS, APRONS AS NEEDED. PROVIDE EYE WASH STATION AND SAFETY SHOWER.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE SMOKING OR EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

HCC:B1 Boiling Pt:=100.C, 212.F Melt/Freeze Pt:M.P/F.P Text:N/D Vapor Pres:N/D Vapor Density:>1 Spec Gravity:1.2 p H:13.5-14.0 Evaporation Rate & amp; Reference: