CRAMER PRODUCTS, INC. -- ISO-QUIN GERMICIDAL HAND WASH -- 6840-

00D004344 Product ID: ISO-QUIN GERMICIDAL HAND WASH MSDS Date: 05/10/1994 FSC: 6840 NIIN:00D004344 MSDS Number: BYGDT === Responsible Party === Company Name: CRAMER PRODUCTS, INC. Address:153 WEST WARREN City: GARDNER State: KS ZIP:66030 Country: US Info Phone Num: 913-884-7511 Emergency Phone Num: 913-884-7511 CAGE: EO230 === Contractor Identification === Company Name: CRAMER PRODUCTS INC Address:153 WEST WARREN ST Box:City:GARDNER State: KS ZIP:66030-1151 Country: US Phone: 913-856-7511 CAGE: 24719 Company Name: CRAMER PRODUCTS, INC. Address:153 W. WARREN Box: NONE City: GARDNER State: KS ZIP:66030 Country: US Phone: 913-884-7511 CAGE: EO230 Company Name: DAKOTA SPORTS INC Address: 2802 W 41ST ST Box:88710 City:SIOUX FALLS State:SD ZIP:57105-8710 Country: US Phone: 605-332-2131 CAGE: 0FBL1 ====== Composition/Information on Ingredients ======== Ingred Name: ISOPROPYL ALCOHOL (SARA III) CAS: 67-63-0 RTECS #:NT8050000

Fraction by Wt: 45% %

Other REC Limits: NONE RECOMMENDED

OSHA PEL:400 PPM/500 STEL ACGIH TLV:400 PPM/500STEL;9192 Ingred Name: NON-HAZARDOUS INGREDIENTS

Fraction by Wt: BALANCE

Other REC Limits: NONE RECOMMENDED

Flash Point Method:CC Flash Point:70.0F,21.1C Lower Limits:2.00 % Upper Limits:12.7 %

Extinguishing Media: ALCOHOL FOAM, DRY CHEMICAL

Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard: ALLOW FIRE TO BURN UNDER CONTROLLED CONDITIONS OR EXTINGUISH. IF LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE VAPOR. COVER WITH FOAM.

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

Supplemental Safety and Health

HCC:F3

Boiling Pt:B.P. Text:176F,80C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN Vapor Density:> 1 Spec Gravity:0.915

Evaporation Rate & Reference: NOT GIVEN

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR YELLOW LIQUID, ALCOHOL ODOR

Percent Volatiles by Volume: 45 %

Stability Indicator/Materials to Avoid:YES
CAUSTICS, AMINES, ALKANOLAMINES, STRONG OXIDIZERS AND CHLORINATED
COMPOUNDS

Stability Condition to Avoid: HIGH TEMPERATURES, SPARKS, OPEN FLAMES

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