Product ID:EXPRESS, 11718 MSDS Date:02/02/1993

FSC:7930

NIIN:00-777-1668

MSDS Number: BZLHR
=== Responsible Party ===
Company Name:ECOLAB INC
Address:ECOLAB CENTER

City:ST PAUL State:MN ZIP:55102 Country:US

Info Phone Num:800-352-5326

Emergency Phone Num:800-328-0026

CAGE:0DAC4

=== Contractor Identification ===

Com

pany Name: ECOLAB INC

Address:8811 E HAMPDEN AVE BLDG 4 B

City:DENVER State:CO ZIP:80231

Country:US

Phone:612-293-2233

CAGE:0DAC4

Company Name: ECOLAB PROFESSIONAL PRODUCTS DIVISION OF ECOLAB INC.

Address: ECOLAB CENTER

Box:City:ST PAUL

State:MN ZIP:55102 Country:US

Phone:800-352-5326

CAGE:85884

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

Ingred Name: SODIUM LAURYL ETHER SULFATE

CAS:9004-82-4

RTECS #:WB7499000 Fraction by Wt: 9% OSHA PEL:N/K ACGIH TLV:N/K

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE: SKIN/EYES: MAY CAUSE IRRITATION. INGESTION: MAY CAUSE STOMACH DISTRESS, NAUSEA OR VOMITING. CHRONIC: NONE SPECIFIED BY MANUFACTURER. Explanation of Carcinogenicity:NOT RELEVANT. Effects of Overexposure:SEE HEALTH HAZARDS. Medical Cond A ggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.
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First Aid:EYES: FLUSH IMMED W/PLENTY OF COOL RUNNING WATER. REMOVE CONT LENSES. CONTINUE FLUSHING FOR AT LEAST 15 MIN. INGEST: RINSE MOUTH. THEN DRINK 1 OR 2 LGE GLASSES OF WATER. DO NOT INDUCE VOMIT. NEVER GIV E ANYTHING BY MOUTH TO AN UNCON PERS. INHAL: REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE OXYGEN/ARTF RESP). SKIN: FLUSH W/COPIOUS AMTS OF WATER. S
EE MD. IF IRRIT/DISCOMFORT PERSIST, CALL MD.
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Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE . Fire Fighting Procedures:PRODUCT DOES NOT SUPPORT COMBUSTION. WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . Unusual Fire/Explosion Hazard:NONE.
========= Accidental Release Measures ==========
Spill Release Procedures:DIKE OR DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON IN ERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER. ==================================
Handling and Storage Precautions:KEEP OUT OF THE REACH OF CHILDREN. Other Precautions:NONE SPECIFIED BY MANUFACTURER.
===== Exposure Controls/Personal Protection =======
Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . Ventilation:NONE SPECIFIED BY MANUFACTURER.

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

Protective Gloves: IMPERVIOUS GLOVES. Eye Protection: ANSI APPRVD CHEM WORKERS GOGGS. Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA. Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER. Supplemental Safety and Health PH: 7.0-8.5 (100%); 7.0-8.0 (1%). ======== Physical/Chemical Properties =============== Boiling Pt:B.P. Text:>212F,>100C Spec Gravity: 1.010-1.025 pH:SUPDAT Solubility in Water: COMPLETE Appearance and Odor:CLEAR YE LLOW, SEMI-VISCOUS LIQUID, WITH NO SPECIFIC **ODOR** ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES

Stability Indicator/Materials to Avoid:YES NONE SPECIFIED BY MANUFACTURER. Stability Condition to Avoid:DO NOT MIX WITH ANYTHING BUT WATER. Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods: CONSULT STATE, LOCAL, AND FEDERAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

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