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 === **Company Name: ECOLAB INC** Address:8811 E HAMPDEN AVE BLDG 4 B City:DE **NVER** 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

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 LC5

0 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 Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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. SEE MD. IF IRRIT/DISCOMFORT PERSIST, CALL MD.

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.

Spill Release Procedures:DIKE OR DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER. Neutralizing Age

nt: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. Protective Gloves:IMPERVIOUS GLOVES . Eye Protection:ANSI APPRV D 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%).

Boiling Pt:B.P. Text:>212F,>100C Spec Gravity:1.010-1.025 pH:SUPDAT Solubility in Water:COMPLETE Appearance and Odor:CLEAR YELLOW, SEMI-VISCOUS LIQUID, WITH NO SPECIFIC ODOR

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.

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

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