

ECOLAB INC -- EXPRESS, 11718 -- 7930-00-777-1668

=====
===== Product Identification =====

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

=====

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

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.

=====
First Aid Measures
=====

First Aid:EYES: FLUSH IMMED W/PLENTY OF COOL RUNNING WATER. REMOVE CONTACT 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 GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) . SKIN: FLUSH WITH COPIOUS AMOUNTS OF WATER. SEE A MEDICAL PROFESSIONAL IF IRRITATION/DISCOMFORT PERSISTS, CALL A MEDICAL PROFESSIONAL.

=====
Fire Fighting Measures
=====

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 IMPERMEABLE ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====
Handling and Storage
=====

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 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
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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their

particular situation.