

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 ===

Co  
Company 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  
Aggravated 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 MD. IF IRRITATION/DISCOMFORT PERSISTS, CALL MD.

=====  
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 INERT 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 Y  
ELLOW, 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 thei  
r  
particular situation.