

ECOLAB INC -- LIQUID ASSURE -- 7930-00-077-8376

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

Product ID:LIQUID ASSURE

MSDS Date:01/23/1995

FSC:7930

NIIN:00-077-8376

MSDS Number: CCXMQ

=== Responsible Party ===

Company Name:ECOLAB INC

Address:ECOLAB CENTER

City:ST PAUL

State:MN

ZIP:55102

Country:US

Info Phone Num:612-293-2233

Emergency Phone Num:800-328-0026

CAGE:0DAC4

=== Contractor Identification ===

Comp

any 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 HYDROXIDE (CERCLA)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 15 MIN. REMOVE

CONTACTS. SKIN: FLUSH W/PLENTY

COOL RUNNING WATER. WASH THOROUGHLY
W/SOAP & WATER. INGEST: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE
GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY
MOUTH TO UNCONSCIOUS PERSON. IF IRRIT/DISCOMFORT PERSISTS CALL DR.

=====
Fire Fighting Measures
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Fire Fighting Procedures:PRODUCT DOES NOT SUPPORT COMBUSTION.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedure:
CLEANUP: DIKE OR DAM LARGE SPILLS. PUMP TO
CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY
SEWER.

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Handling and Storage
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Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.

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Exposure Controls/Personal Protection
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Protective Gloves:RUBBER GLOVES - PROT CUFF/GUANTLET TYPE.
Eye Protection:CHEM GOGGLES W/FACE SHIELD
Supplemental Safety and Health
USE SOLUTION PH AT 1.2% = 11.2-11.
6

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:212F,100C
Spec Gravity:1.13-1.15
pH:
Evaporation Rate & Reference:*PH = 13-13.5
Solubility in Water:COMPLETE
Appearance and Odor:BLUE, SLIGHT SHADE OF GREEN LIQUID, NO SPECIFIC
ODOR

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES
NK
Stability Condition to Avoid:HEAT/SPLATTERING W/ACIDIC MATERIALS.
REACTS W/SOFT METALS (ALUMINU

M/ZINC).

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

Waste Disposal Methods:CONSULT STATE, LOCAL AUTHORITIES FOR
RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. UNUSED PRODUCT AS WASTE
IS CORROSIVE D002 BY RCRA CRITERIA.

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