Product ID:OASIS 499 #14076

MSDS Date:03/08/1994

FSC:7930

NIIN:01-379-5208

Kit Part:Y

MSDS Number: CDHFX
=== Responsible Party ===
Company Name:ECOLAB INC
Address:370 WABASHA ST

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

Info Phone Num:612-293-2233

Emergency Phone Num:800-328-0026

CAGE:0DAC4

=== Contractor Identi

fication ===

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:NI N-ALKYL (C8/C10-50%, C10/C10 30%, C8/C8-20%)

CAS:68424-95-3
Fraction by Wt: 9.0%
Other REC Limits:NONE R

ECOMMENDED

Ingred Name: DIALKYLDIMETHYLAMMONIUM CHLORIDE

CAS:68424-17-5

Fraction by Wt: 13.0%

Other REC Limits: NONE RECOMMENDED

Ingred Name: SODIUM METASILICATE, ANHYDROUS

CAS:6834-92-0

RTECS #:VV9275000 Fraction by Wt: 1.0%

Other REC Limits: NONE RECOMMENDED

Ingred Name: ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000 Fraction by Wt: 2.0%

Other REC Limits:1900 MG/M3

OSHA PEL:1900 MG/M3

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

Routes of Entry: Inhalation:YES S

kin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN/EYE: CAUSES SEVERE CHEMICAL BURNS, BLINDNESS. MAY NOT CAUSE IMMEDIATE PAIN. INGESTION: HARMFUL/FATAL. CHEMICAL BURNS TO MOUTH/THROAT/STOMACH. INHALATION: DAMAGES AIRWAYS/LUNGS. EFFECTS VARY FROM SLIGHT IRRITATION TO BRONCHITIS OR PNEUMONIA.

Medical Cond Aggravated by Exposure:PEOPLE W/ASTHMA OR OTHER LUNG PROBLEMS MAY BE MORE SUSCEPTIBLE.

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

First Aid:EYE: IMMED FLUSH W/PLENTY WATER. REMOVE CONTACTS, KEEP FLUSHING >15 MIN. CALL DR IMMED. SKIN: FLUSH 15 MIN. REMOVE CONTAM CLOTHES/WASH BEFORE REUSE. INGESTION: RINSE MOUTH. DRINK 1-2 GLASSES MILK/EGG WHITE/GELATIN SOLUTION. IF NOT AVAILABLE DRINK LARGE AMOUNT WATER. NO ALCOHOL. INHALATION: IMMED GET FRESH AIR. IMMED CALL POISON CONTROL/DR/ECO-LAB EMERGENCY # 1-800-328-0026.

======= Fire Fighting Measure

Flash Point Method:CC Flash Point:125F,52C Fire Fighting Procedures:PRODUCT DOES NOT SUPPORT COMBUSTION. Unusual Fire/Explosion Hazard:NONENK
======== Accidental Release Measures =========
Spill Release Procedures:DIKE/DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER.
============= Handling and Storage ==============
Handling and Storage Precautions: KEEP OUT OF REACH OF CHI LDREN.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:AVOID BREATHING MISTS OR VAPORS OF THIS PRODUCT. Protective Gloves:CHEMICAL SPLASH GOGGLES Eye Protection:CHEM SPLASH GOGGLES FOR CONCENTRATE Supplemental Safety and Health 1% SOLUTION PH = 10.9
========== Physical/Chemical Properties ==========
Boiling Pt:B.P. Text:>212F,>100C Spec Gravity:1.007-1.009 pH:13.0 Solubility in Water:COMPLETE Appearance and Odor:DEEP PURPLE LIQUID, LEMON ODOR
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NK
Stability Condition to Avoid:DO NOT MIX WITH ANYTHING BUT WATER.
======= Disposal Considerations ==========
Waste Disposal Methods:CONSULT STATE, LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. RINSE EMPTY CONTAINER THOROUGHLY W/WATER BEFORE DISCARDING. D002 CORROSIVE.

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