

MSDS Safety Information

FSC: 7930
NIIN: 01-379-5248
MSDS Date: 03/08/1994
MSDS Num: CDHGL
Product ID: OASIS #288 #14951
MFN: 01
Kit Part: Y
Responsible Party
Cage: 0DAC4
Name: ECOLAB INC
Address: 370 WABASHA ST
City: ST PAUL MN 55102
Info Phone Number: 612-293-2233
Emergency Phone Number: 800-328-0026
Review Ind: Y
Published: Y

Contractor Summary

Cage: 0DAC4
Name: ECOLAB INC
Address: 8811 E HAMPDEN AVE BLDG 4 B
City: DENVER CO 80231
Phone: 612-293-2233
Cage: 85884
Name: ECOLAB PROFESSIONAL PRODUCTS DIVISION OF ECOLAB INC.
Address: ECOLAB CENTER
City: ST PAUL MN 55102
Phone: 800-352-5326

Item Description Information

Item Manager: GSA
Item Name: DETERGENT,GENERAL PURPOSE
Unit of Issue: KT
UI Container Qty: 1

Ingredients

Cas: 7664-38-2
RTECS #: TB6300000
Name: PHOSPHORIC ACID (SARA 313) (CERCLA)
% Wt: 8.5
Other REC Limits: 1 MG/M3
OSHA PEL: 1 MG/M3
ACGIH TLV: 3 MG/M3/3
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

Cas: 8001-54-5
RTECS #: B03150000
Name: ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE
% Wt: 1.0
Other REC Limits: NONE RECOMMENDED
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED

Cas: 68424-17-5
Name: DIALKYL DIMETHYLAMMONIUM CHLORIDE
% Wt: 1.5

Other REC Limits: NONE RECOMMENDED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

-----  
Cas: 144-62-7  
RTECS #: R02450000  
Name: OXALIC ACID  
% Wt: 3.0

Other REC Limits: NONE RECOMMENDED  
OSHA PEL: 1 MG/M3/STEL 2  
ACGIH TLV: NOT ESTABLISHED

=====  
Health Hazards Data  
=====

Route Of Entry Inds - Inhalation: YES  
Skin: YES  
Ingestion: YES  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO

Effects of Exposure: SKIN/EYE: CAN CAUSE SEVERE IRRITATION. POSSIBLE CHEMICAL BURNS. INGESTION: HARMFUL. MAY CAUSE CHEMICAL BURNS TO MOUTH/THROAT/STOMACH. INHALATION: IRRITATION (BURNING TASTE/SNEEZING/COUGHING/TROUBLE BR EATHING).  
Medical Cond Aggravated By Exposure: PEOPLE W/ASTHMA OR OTHER LUNG PROBLEMS MAY BE MORE SUSCEPTIBLE.

First Aid: EYE: FLUSH IMMED W/LOTS COOL RUNNING WATER. REMOVE CONTACTS/HOLD LIDS OPEN, KEEP FLUSHING 15 MIN. SKIN: FLUSH W/LOTS COOL RUNNING WATER. WASH THOROUGHLY W/SOAP & WATER. INGESTION: RINSE MOUTH. DRINK 1 -2 LG GLASSES WATER. DON'T INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. INHALATION: MOVE TO FRESH AIR. IMMED CALL POISON CONTROL OR DR OR ECO-LAB EMERGENCY AT 800-328-0026.

=====  
Handling and Disposal  
=====

Spill Release Procedures: DIKE/DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER. RINSE SMALL AMOUNTS TO DRAIN WHERE POSSIBLE. RINSE AREA THOROUGHLY.

Waste Disposal Methods: UNUSED PRODUCT AS WASTE IS CORROSIVE D002 BY RCRA CRITERIA.

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

=====  
Fire and Explosion Hazard Information  
=====

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

=====  
Control Measures  
=====

Respiratory Protection: AVOID BREATHING MISTS OR VAPORS OF THIS PRODUCT.  
Protective Gloves: RUBBER - PROTTECTIVE CUFF/GAUNTLET  
Eye Protection: CHEMICAL SPLASH GOGGLES

=====  
Physical/Chemical Properties  
=====

B.P. Text: >212F,>100C  
Spec Gravity: 1.035-1.05  
PH: 1-2  
Solubility in Water: COMPLETE  
Appearance and Odor: CLEAR, MAGENTA LIQUID, FLORAL ODOR

=====  
Reactivity Data  
=====

Stability Indicator: YES  
Stability Condition To Avoid: DO NOT MIX WITH ANYTHING BUT WATER. CAN REACT VIOLENTLY W/ALKALINE MATERIALS/METAL.

Materials To Avoid: DON'T MIX W/CHLORINATED DETERGENTS/SANITIZERS. WILL CAUSE  
HAZARDOUS VAPORS.

Hazardous Polymerization Indicator: NO

=====  
Toxicological Information  
=====

=====  
Ecological Information  
=====

=====  
MSDS Transport Information  
=====

=====  
Regulatory Information  
=====

=====  
Other Information  
=====

=====  
Transportation Information  
=====

Responsible Party Cage: 0DAC4  
Trans ID NO: 130897  
Product ID: OASIS #288 #14951  
MSDS Prepared Date: 03/08/1994  
Review Date: 02/26/1997  
MFN: 1  
Multiple KIT Number: 0  
Kit Part IND: Y  
Review IND: Y  
Unit Of Issue: KT  
Container QTY: 1

=====  
Detail DOT Information  
=====

DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

=====  
Detail IMO Information  
=====

IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
=====

=====  
Detail IATA Information  
=====

IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

=====  
Detail AFI Information  
=====

AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

=====  
HAZCOM Label  
=====

Product ID: OASIS #288 #14951  
Cage: 0DAC4  
Company Name: ECOLAB INC  
Street: 8811 E HAMPDEN AVE BLDG 4 B  
City: DENVER CO  
Zipcode: 80231  
Health Emergency Phone: 800-328-0026  
Label Required IND: Y  
Date Of Label Review: 10/12/1999  
Status Code: A

Origination Code: G

Hazard And Precautions: SKIN/EYE: CAN CAUSE SEVERE IRRITATION. POSSIBLE  
CHEMICAL BURNS. INGESTION: HARMFUL. MAY CAUSE CHEMICAL BURNS TO  
MOUTH/THROAT/STOMACH. INHALATION: IRRITATION (BURNING  
TASTE/SNEEZING/COUGHING/TROUBLE BR EATHING).

=====  
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, states, or intends said information to have any application, use or  
viability by or to any person or persons outside the Department of Defense  
nor any person or persons contracting with any instrumentality of the United  
States of America and disclaims all liability for such use. Any person  
utilizing this instruction who is not a military or civilian employee of the  
United States of America should seek competent professional advice to verify  
and assume responsibility for the suitability of this information to their  
particular situation regardless of similarity to a corresponding Department  
of Defense or other government situation.