

ECOLAB INC -- OASIS 299 -- 7930-01-379-5363

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

Product ID:OASIS 299

MSDS Date:03/08/1994

FSC:7930

NIIN:01-379-5363

MSDS Number: BSPTM

=== Responsible Party ===

Company Name:ECOLAB INC

Address:370 WABASHA ST ECOLAB CENTER

City:ST PAUL

State:MN

ZIP:55102-1307

Country:US

Info Phone Num:612-293-2233/800-352-5326

Emergency Phone Num:800-328-0026/800-352-5326

CAGE:0DAC4

=

== Contractor Identification ==

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:PHOSPHORIC ACID

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 15%

Other REC Limits:1

MG/CUM  
OSHA PEL:1 MG/CUM  
ACGIH TLV:1 MG/CUM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN/EYES: SEVERE IRRITATION &  
POSSIBLE CHEMICAL BURNS. INGESTION: HARMFUL. CAN CAUSE CHEMICAL  
BURNS OF MOUTH, THROAT & STOMACH. INHALATION: IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, CHEMICAL BURNS, BURNING TASTE,  
SNEEZING, COUGHING, DIFFICULTY BREATHING.  
Medical Condition Aggravated by Exposure:ASTHMA & OTHER LUNG PROBLEMS.

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

First Aid:EYES: FLUSH W/PLENTY OF COOL RUNNING WATER, REMOVE CONTACT  
LENSES & CONTINUE FLUSHING FOR 15 MINS. SKIN: FLUSH W/PLENTY OF  
COOL RUNNING WATER FOR 15 MINS. INGESTION: RINSE MOUTH AT ONCE.  
DRINK 1-2 LARGE GLASSES OF WATER/MILK. DON'T  
INDUCE VOMITING.  
NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION:  
REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Fire Fighting Procedures:PRODUCT DOES NOT SUPPORT COMBUSTION.  
Unusual Fire/Explosion Hazard:CAN REACT VIOLENTLY W/ALKALINE  
MATERIAL/METALS.

=====  
===== Accidental Release Measures =====

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

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:AVOID CONTACT W/USED SOLUTIONS & BREATHING OF  
MISTS/VAPORS.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:REQUIRED  
Protective Gloves:RUBBER/PROTECTIVE CUFF/GAUNTLET TYPE

E  
Eye Protection:CHEMICAL SPASH GOGGLES.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES  
BEFORE REUSE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:212F

Spec Gravity:1.119-1.123

pH:1-1.5

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR MAGENTA LIQUID W/FRESH FRUITY SCENT.

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

Stability Indicator/Materials to Avoid:YES

ALKAL

INE MATERIALS/METALS, CHLORINATED DETERGENTS/SANITIZERS.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS. UNUSED PRODUCT AS A WASTE IS CORROSIVE. D002

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 in  
formation 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.