

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

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===== 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 Cond Aggravated by Exposure:ASTHMA & OTHER LUNG PROBLEMS.

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===== 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.

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

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

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===== 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.

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

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

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

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

PE

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

ALKA

LINE 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

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