

OAS 299 HD CLN 5GSK 2.5GL

MSDS Number

BRBLG

National Stock Number

6840-00F028064

Product Name

OAS 299 HD CLN 5GSK 2.5GL

Manufacturer

ECOLAB INC

Product Identification

Product ID:OAS 299 HD CLN 5GSK 2.5GL

MSDS Date:08/14/1990

FSC:6840

NIIN:00F028064

MSDS Number: BRBLG

Responsible Party

ECOLAB INC

370 WABASHA ST ECOLAB CENTER

ST PAUL , MN 55102-1307

US

Emergency Phone: 800-328-0026

Info Phone: 612-293-2233

Cage: 0DAC4

Contractor

ECOLAB PROFESSIONAL PRODUCTS DIVISION OF ECOLAB INC.

ST PAUL, MN 55102

US

800-352-5326

Cage: 85884

Ingredients

PHOSPHORIC ACID

CAS: 7664-38-2

RTECS: TB6300000

Fraction By Weight: 15%

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES 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. CHEMICAL BURNS OF MOUTH, THROAT
& STOMACH. INHALATION: VAPORS CAUSE IRRITATION. BURNING TASTE,
SNEEZING, COUGHING, & DIFFICUL TY BREATHING. PEOPLE W/ASTHMA OR

OTHER LUNG PROBLEMS MAY BE MORE SUSCEPTIBLE.

Explanation of Carcinogenicity:NONE

Medical Cond Aggravated by Exposure:ASTHMA OR OTHER LUNG PROBLEMS.

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES. SKIN: IMMEDIATELY WASH W/PLENTY OF COOL RUNNING WATER FOR AT LEAST 15 MINS. INGESTION: RINSE OUT MOUTH, DRINK 1 OR 2 LARGE GLASSES OF WATER OR 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

Unusual Fire/Explosion Hazard:PRODUCT DOES NOT SUPPORT COMBUSTION.

Accidental Release

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

Handling

Handling and Storage Precautions:MIX ONLY WITH WATER.

Other Precautions:KEEP OUT OF THE REACH OF CHILDREN. AVOID BREATHING MISTS OR VAPORS. AVOID CONTACT W/USED SOLUTION. AVOID CONTACT W/SKIN/EYES & CLOTHES.

Exposure Controls

Respiratory Protection:AS REQUIRED.

Protective Gloves:RUBBER/PROTECTIVE CUFF/GAUNTLET

Eye Protection:SPLASHPROOF GLASSES/GOGGLES/FACE SHIELD

Work Hygienic Practices:REMOVE & WASH CONTAMINATED CLOTHES BEFORE REUSE. WASH HANDS THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:212F

Spec Gravity:1.125-1.135

pH:1-1.5

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR MAGENTA LIQUID; FRESH FRUITY SCENT

Stability

Stability Indicator/Materials to Avoid:YES

ALKALINE MATERIAL OR METALS. DON'T MIX W/CHLORINATED DETERGENTS OR SANITIZERS-WILL CAUSE HAZARDOUS VAPORS.

Disposal

Waste Disposal Methods:CONSULT STATE & LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. UNUSED PRODUCT AS A WASTE IS CORROSIVE (D002) BY RCRA CRITERIA. COMPOUND CLEANING LIQUID NA1760.

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