

ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION -- SOLID SURGE PLUS -- 7930-01-436-8050

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Product Identification
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Product ID:SOLID SURGE PLUS

MSDS Date:06/18/1996

FSC:7930

NIIN:01-436-8050

MSDS Number: CGNQJ

=== Responsible Party ===

Company Name:ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102-1307

Country:US

Info Phone Num:612-293-22

33 612-292-4064(USA)

Emergency Phone Num:800-328-0026

CAGE:DO852

=== Contractor Identification ===

Company Name:ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102-1307

Country:US

Phone:612-293-2233

CAGE:DO852

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

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Composition/Information on Ingredients
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Ingred Name:SODIUM HYDROXIDE (CAUSTIC SODA) (CERCLA)

CAS:1310-73-2

RTECS #:WB4900000

Fraction by Wt: 49.8%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:NONYLPHENOL ETHOXYLATE

CAS:9016-45-9

RTECS #:MD0900000

Fraction by Wt: 15.8%

Other REC Limits:NONE RECOMMENDED

Ingred Name:THIS PRODUCT CONTAINS NO OTHER COMPONENTS CONSIDERED
HAZARDOUS ACCORDING TO CRITERIA OF 29 CFR 1910.1200.

Other REC Limits:NONE RECOMMENDED

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SHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE: CHEMICAL BURNS, BLINDNESS. SKIN:

CHEMICAL BURNS. HARMFUL CONTACT MAY NOT CAUSE IMMEDIATE PAIN.

INGEST: HARMFUL/FATAL. CHEMICAL BURNS OF MOUTH, THROAT AND STOMACH.

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

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First Aid:EYE: IMMEDIATELY FLUSH W/COOL WATER. REMOVE CONTACT LENSES.

CONTINUE FLUSHING FOR 15 MINUTES, LIFTING LIDS. GET IMMED MED AID.

SKIN: IMMEDIATELY FLUSH W/COOL WATER FOR 15 MINUTES WHILE REMOVING

CONTAM CLOTHES/SHOES. WASH WELL BEFORE REUSE OR DISCARD. INGEST:

RINSE MOUTH AT ONCE, DRINK 1-2 LARGE OF GLASSES WATER. DONT INDUCE

VOMIT. INHAL: GET FRESH AIR.

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

Fire Fighting Procedures:PRODUCT DOES

NOT SUPPORT COMBUSTION.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PICK UP WITHOUT RAISING DUST. FLUSH AREA
W/WATER.

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

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Protective Gloves:INDUSTRIAL RUBBER GLOVES
Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD
Supplemen
tal Safety and Health
*PH ADDITIONAL 12.0 TO 12.5

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

HCC:B1
pH:*
Solubility in Water:COMPLETE
Appearance and Odor:BRIGHT YELLOW SOLID W/AMMONIA ODOR.

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

Stability Indicator/Materials to Avoid:YES
ACIDS AND SOFT METALS.
Stability Condition to Avoid:REACTS VIGOROUSLY W/ACIDS. REACTS W/SOFT
METALS SUCH AS ALUMINUM AND ZINC.

===== Disposal Consid
erations =====

Waste Disposal Methods:CONSULT STATE/LOCAL AUTHORITIES FOR LIMITS ON
CHEMICAL WASTE DISPOSAL.

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