

ECOLAB INC -- SOLID SILVER POWER -- 7930-00-231-8941

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Product Identification  
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Product ID:SOLID SILVER POWER

MSDS Date:11/03/1989

FSC:7930

NIIN:00-231-8941

MSDS Number: BMGWZ

=== Responsible Party ===

Company Name:ECOLAB INC

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102

Country:US

Info Phone Num:612-293-2233

Emergency Phone Num:800-328-0026

CAGE:0DAC4

=== Contractor Identifi

cation ===

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

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Composition/Information on Ingredients  
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Ingred Name:ENZYLE; (PROTEASE)

CAS:68909-17-1

Fraction by Wt: 2.25%

Other REC Limits:NONE DETERMINED

Ingred Name:SODIUM

CARBONATE; (SODA ASH)  
CAS:497-19-8  
RTECS #:VZ4050000  
Fraction by Wt: 13%  
Other REC Limits:NONE DETERMINED

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN AND EYES: CAUSES IRRITATION.  
INGEST: HARMFUL. CAUSES IRRITATION, STOMACH DISTRESS.  
Effects of Overexposure:SKIN: POSSIBLE SKIN RASH.  
Medical Cond Aggravated by Exposure:NONE  
SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYES: FLUSH IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER.  
CONTINUE FLUSHING FOR AT LEAST 15 MINUTES. SKIN: FLUSH SKIN WITH  
PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY WITH SOAP AND WATER.  
INGEST: R INSE MOUTH. THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO  
NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS  
PERSON. IF IRRITATION OR DISCOMFORT PERSISTS,  
CALL PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:NON COMBUSTIBLE  
Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.  
Fire Fighting Procedures:PRODUCT DOES NOT SUPPORT COMBUSTION.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:FLUSH AREA WITH WATER.

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Handling and Storage  
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Handling and Storage Precautions:KEEP PRODUCT D

RY. DO NOT STORE IN A  
WET OR MOIST AREA.

Other Precautions:KEEP OUT OF REACH OF CHILDREN! AVOID CONTACT WITH USE  
SOLUTION. THESE MAY ALSO BE HAZARDOUS.

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

Respiratory Protection:DUE TO THE SOLID FORM OF SILVER POWDER, NO  
SPECIAL PROTECTION IS NECESSARY UNDER NORMAL USE AND CONDITIONS.

Ventilation:DUE TO THE SOLID FORM OF SILVER POWDER, NO SPECIAL  
PROTECTION IS NECESSARY UNDER NORMAL USE AND CONDITIONS.

Protective

Gloves:RUBBER GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment:PROTECTIVE CUFF OR GAUNTLET TYPE GLOVES  
PREFERRED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

PH: 1%=10.8-11.3.

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

HCC:N1

pH:10.8

Solubility in Water:COMPLETE

Appearance and Odor:LIGHT BLUE SOLID; CITRIC ODOR.

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

Stab

ility Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:DO NOT MIX WITH ANYTHING BUT WATER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:CONSULT FEDERAL, STATE AND LOCAL AUTHORITIES FOR  
RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

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