

ECOLAB INC., INSTITUTIONAL PRODUCTS DIVISION -- QUIK FILL 905 COMPAC -- 7930-01-418-1417
===== Product Identification =====

Product ID:QUIK FILL 905 COMPAC

MSDS Date:11/23/1994

FSC:7930

NIIN:01-418-1417

MSDS Number: CFDLT

=== 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:61

2-293-2233

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

===== Composition/Information on Ingredients =====

Ingred Name

:SULFAMIC ACID
CAS:5329-14-6
RTECS #:WO5950000
Fraction by Wt: 10.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRIMETHYLTALLOW ALKYL QUATERNARY AMMONIUM CHLORIDE
CAS:8030-78-2
Fraction by Wt: 5.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIETHYLENE GLYCOL MONOMETHYL ETHER (SARA 313)
CAS:111-77-3
RTECS #:KL6125000
Fraction by Wt: 3.0%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER
CAS:107-98-2
RTECS #:UB7700000
Fraction by Wt: 3.0%
Other REC Limits:369
MG/M3
ACGIH TLV:553 MG/M3 STEL

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER
CAS:34590-94-8
RTECS #:JM1575000
Fraction by Wt: 3.0%
Other REC Limits:606 MG/M3 STEL
ACGIH TLV:909 MG/M3 STEL

===== 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:SKIN/EYES: SEVERE CHEMICAL BURNS,
BLINDNESS. HARMFUL CONTACT MAY NOT CAUSE IMMEDIATE PAIN. ING
EST:
HARMFUL/FATAL, CHEMICAL BURNS. INHAL: DAMAGE, IRRITATION,
BRONCHITIS, PNEUMONIA.

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

First Aid:EYES: IMMED FLUSH W/PLENTY OF COOL, RUNNING WATER. REMOVE
CONTACTS. FLUSH FOR >15 MINUTES, LIFT LIDS. CALL DR. SKIN: FLUSH
W/PLENTY OF COOL RUNNING WATER >15 MINUTES. REMOVE CONTAM
CLOTHES/SHOES. WASH BEFORE REUSE. INGEST: RINSE MOUTH AT ONCE.
DRINK 1-2 LARGE GLASSES WATER/MILK. DONT INDUCE VOMIT. NEVER GIV

E

ANYTHING BY MOUTH TO UNCONSCIOUS PERSON. INHAL: IMMEDIATE REMOVE TO FRESH AIR. IMMEDIATE CALL DR.

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Fire Fighting Measures
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Flash Point:208F,98C

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:USE PROPER PROTECTIVE EQUIPMENT. DIKE/DAM
LARGE SPILLS. PUMP TO CONTAINERS & SOAK UP ON INERT ABSORBENT.
FLU
SH TO SANITARY SEWER.

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

Other Precautions:KEEP AWAY FROM CHILDREN.

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

Protective Gloves:RUBBER, PROTECTIVE CUFF TYPE.

Eye Protection:CHEMICAL SPLASH GOGGLES W/FACE SHIELD.

Other Protective Equipment:RUBBER BOOTS.

Supplemental Safety and Health

USE SOLUTION PH = 1.9.

=====
Physical/Chemical Properties
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Boiling Pt:B.P. Text:212F,1

00C

Spec Gravity:1.08

pH:1.2

Solubility in Water:COMPLETE.

Appearance and Odor:CLEAR DARK PURPLE LIQUID, MINT SCENT.

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Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES

MIX ONLY W/WATER. DONT MIX W/ACIDS, AMMONIA, OR ALKALINE MATERIALS &
SOME METALS, CHLORINATED DETERGENTS OR SANITIZERS.

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Disposal Considerations
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Waste Disposal Methods:UNUSED PRODUCT AS A WASTE IS CORROSIVE. D-002 BY

RCRA CRITERIA.

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