

ECOLAB INC ECOLAB CENTER -- STAT III TB 611178505 -- 6840-00-958-9735

===== Product Identification =====

Product ID:STAT III TB 611178505

MSDS Date:03/18/1998

FSC:6840

NIIN:00-958-9735

Status Code:A

MSDS Number: CJGHZ

=== Responsible Party ===

Company Name:ECOLAB INC ECOLAB CENTER

Address:370 WABASHA ST

City:ST PAUL

State:MN

ZIP:55102-1307

Country:US

Info Phone Num:800-352-5236

Emergency Phone Nu

m:800-328-0026

CAGE:85884

=== Contractor Identification ===

Company Name:AIKEM PROFESSIONAL PRODUCTS/DIV OF ECOLAB INC

Address:370 N WABASHA STREET

Box:City:ST. PAUL

State:MN

ZIP:55102-1307

Country:US

Phone:800-328-0026

CAGE:89044

Company Name:ECOLAB

Address:5105 TOMKEN RD

Box:City:MISSISSAUGA, CANADA

Country:CA

Phone:416-238-2564

CAGE:13256

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

C

Contract Num:SP0450-99-M-C149
CAGE:85884

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

Ingred Name:O-BENZYL-P-CHLOROPHENOL
CAS:120-32-1
RTECS #:GO7175000
= Wt:5.
Other REC Limits:NONE RECOMMENDED

Ingred Name:O-PHENYLPHENOL
CAS:90-43-7
RTECS #:DV5775000
= Wt:5.
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYLENE GLYCOL
CAS:107-21-1
RTECS #:KW2975000
Minimum % Wt:1.
Maximum % Wt:10.
Other REC Limits:TWA,C: 100MG/M3,MFR
ACGIH STEL:C127 MG/M3;C50 PPM
EPA Rpt Qty:1 LB
DOT
Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, RESPIRATORY
AND GASTROINTESTINAL TRACTS (HMIS). ACUTE- INHALATION OF MIST OR
VAPOR CAN CAUSE IRRITATION TO NASAL AND RESPIRATORY TRACT. EYE
CONTACT CAUSES EYE DAMAGE. CONTACT WITH SKIN CAUSES IRRITATION,
POSSIBLE LOSS OF SKIN PIGMENTATION. HARMFUL IF SWALLOWED. MAY
DAMAGE MUCOSAL TISSUE. LARGE DOSES MAY CAUSE CIRCULATORY SHOCK,
RESPIRATORY DEPRESSION, CONVULSION. CHRONIC- LETHAL DOSE ORAL
ADMINISTRATION OF FEMALE LABORATORY ANIMALS WITH BORATE COMPOUNDS
CAUSED CARDIOVASCULAR AND REPRODUCTIVE EFFECTS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, TEARING, BLURRED VISION,
EYE DAMAGE, LOSS OF SKIN PIGMENTATION, CONVULSION, RESPIRATORY
DEPRESSION, PAIN
Medical Cond

Aggravated by Exposure: PERSONS WITH ASTHMA OR OTHER LUNG PROBLEMS MAY BE MORE SUSCEPTIBLE.

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

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. IF INHALED: MOVE IMMEDIATELY TO FRESH AIR. EYE CONTACT: IMMEDIATELY FLUSH WITH PLENTY OF COOL, RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE. SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. IF SWALLOWED: DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK PROMPTLY A LARGE QUANTITY OF WATER. AVOID ALCOHOL. SEEK MEDICAL ATTENTION. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point: NONE
Autoignition Temp: Autoignition Temp Text: NONE
Fire Fighting Procedures: PRODUCT DOES NOT SUPPORT COMBUSTION
Unusual Fire/Explosion Hazard: NONE

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

Spill Release Procedures: CONTAIN LARGE SPILLS WITH DAM OR DIKE. PUMP INTO APPROPRIATE CONTAINERS FOR RECLAMATION OR DISPOSAL. ABSORB REMAINING MATERIAL OR SMALL SPILLS WITH AN INERT MATERIAL SUCH AS SAND, CLAY, EARTH, FLOOR ABSORBENT OR VERMICULITE. PLACE IN A CONTAINER FOR DISPOSAL. FLUSH RESIDUE TO SANITARY SEWER.
Neutralizing Agent: DILUTE ACID

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

Handling and Storage Precautions: STORE IN A COOL, DRY, VENTILATED AREA AWAY. KEEP CONTAINER CLOSED.
Other Precautions: AVOID BREATHING VAPORS AND MISTS. AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, APPLYING COSMETIC OR USING TOILET FACILITIES. REMOVE CONTAMINATED CLOTHING PROMPTLY. LAUNDRY BEFORE REUSE. KEEP OUT OF REACH OF CHILDREN.

=====
===== Exposure Con

trols/Personal Protection =====

Protective Gloves:USE ANY INDUSTRIAL RUBBER GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE BATH, WASHING FACILITY, EMERGENCY SHOWER, LAB COAT OR UNIFORM.

Work Hygienic Practices:GOOD PRACTICE REQUIRES THAT GROSS AMOUNT OF ANY CHEMICAL BE REMOVED FROM THE SKIN AS SOON AS PRACTICAL.

Supplemental Safety and Health

FOR CONTINUED OR SEVERE EXPOSURE, WEAR A FACE SHIELD OVER THE GOGGLES.

FOR USE OF SOLUTION: RUBBER GLOVES AND EYE PROTECTION RECOMMENDED.

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

HCC:T5

Boiling Pt:>100.C, 212.F

B.P. Text:INITIAL BP

Spec Gravity:1.08

pH:12.0-13.5(100%)

Solubility in Water:MIXES IN ALL PROPORTIONS

Appearance and Odor:REDDISH BROWN LIQUID; PHENOLIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

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

===== D

isposal Considerations =====

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS. RINSE EMPTY CONTAINER THOROUGHLY WITH WATER BEFORE DISCARDING.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.