

ALCON LABORATORIES, INC. -- CYCLOGYL 1%, 2ML, 5ML, 15 ML -- 6505-00-299-9666

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

Product ID:CYCLOGYL 1%, 2ML, 5ML, 15 ML

MSDS Date:10/11/1989

FSC:6505

NIIN:00-299-9666

MSDS Number: BTRVJ

=== Responsible Party ===

Company Name:ALCON LABORATORIES, INC.

Address:6201 S. FREEWAY

City:FORT WORTH

State:TX

ZIP:76134-2099

Country:US

Info Phone Num:817-551-4444

Emergency Phone

Num:817-551-4444

CAGE:16703

=== Contractor Identification ===

Company Name:ALCON LABORATORIES INC

Address:6201 S. FREEWAY

Box:City:FORT WORTH

State:TX

ZIP:76134

Country:US

Phone:817-551-4444

CAGE:16703

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

Ingred Name:CYCLOPENTOLATE HYDROCHLORIDE

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:BORIC ACID

CAS:10043-35-3

RTECS #:ED4550000

Fraction by Wt: 1.2%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POTAS

SIUM CHLORIDE
CAS:7447-40-7
RTECS #:TS8050000
Fraction by Wt: 0.12%
Other REC Limits:NONE RECOMMENDED

Ingred Name:EDETATE DISODIUM
Fraction by Wt: 0.01%
Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZALKONIUM CHLORIDE
CAS:8001-54-5
RTECS #:BO3150000
Fraction by Wt: 0.01%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM CARBONATE (MONOHYDRATE) AND/OR HYDROCHLORIC ACID TO
ADJUST PH
Other REC Limits:NONE RECOMMENDED

Ingred Name:PURIFIED WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction
by Wt: Q.S.
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE IRRITATION OF
RESPIRATORY TRACT. SKIN: IS NOT EXPECTED TO PRODUCE DERMAL
IRRITATION. EYE: MINIMAL OCULAR IRRITATION MAY OCCUR FOLLOWING
EXCESSIVE EXPOSURE BEYOND THERAPUTIC LEVE LS SUCH AS PRODUCT
ABUSE
. INGESTION: POTENTIALLY TOXIC. POSES A SIGNIFICANT ORAL
HAZARD TO CHILDREN.
Explanation of Carcinogenicity:NOT DETERMINED.
Effects of Overexposure:POSSIBLE ALLERGIC REACTION TO DRUG COMPONENTS:
SYSTEMIC SIGNS OF CYCLOPENTOLATE OVERDOSE INCLUDE: DILATED PUPILS.
BLURRING OF VISION, INCREASED HEART RATE, DRY MOUTH,
DISORIENTATION, FEVER, CONVULSION AND COMA.
Medical Cond Aggravated by Exposure:PERSOSN DEVELOPING HYPERSENSITIVITY
REACTION MUST RECIEVE IMMEDIATE MEDICAL ATTENTIO

N.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, PERFORM ARTIFICIAL RESUSCITATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. SKIN: IN THE EVENT OF ANY UNTOWARD EFFECTS, OBTAIN APPROPRIATE MEDICAL ATTENTION. EYE: IF IRRITATION OCCURS, IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MIN. INGESTION: IN THE EVENT OF ANY UNTOWARD EFFECTS, OBTAIN APPROPRIATE MEDICAL ATTENTION

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

Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE FOR THE SURROUNDING FIRE CONDITIONS.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:THIS COMPOUND IS AN AQUEOUS SOLUTION AND SHOULD NOT PRESENT A FIRE OR EXPLOSION HAZARD.

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

Spill Release Procedures:WEAR APPROVED RESPIRATOR AND CHEMICALLY COMPATIBLE GLOVES. VACUUM OR SWEEP UP SPILLAGE. AVOID DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE.

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

Handling and Storage Precautions:STORE IN TIGHT CONTAINER. THIS MATERIALS SHOULD BE HANDLED AND STORED PER LABEL & OTHER INSTRUCTION TO ENSURE PRODUCT INTEGRITY.
Other Precautions:AVOID CONTACT WITH EYES, SKIN, OR CLOTHING. AVOID BREATHING DUST OR MIST. USE WITH ADEQUATE DUST CONTROL. WASH THOROUGHLY AFTER HANDLING. DO NOT PERMIT EATING, DRINKING OR SMOKING NEAR MATERIAL.

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

Respiratory Protection:NIOSH/OSHA-APPROVED RESPIRATOR
Ventilation:USE MECHANICAL OR LOCAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Work Hygienic Practices:WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and

Health
NONE.

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

HCC:N1

Appearance and Odor:THIS COMPOUND IS AN AQUEOUS SOLUTION.

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

Stability Indicator/Materials to Avoid:YES

UNDER NORMAL CONDITIONS OF USE & STORAGE, THERE ARE NO GENERALLY
RECOGNIZED CHEMICAL INCOMPATIBILITIES.

Stability Condition to Avoid:MATERIAL IS STABLE FROM A SAFETY POINT OF
VIEW.

Hazardous Decomposition Products:WHEN HEATED TO
DECOMPOSITION, MATERIAL
EMITS TOXIC FUMES.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE, LOCAL ENVIRONMENTAL REGULATIONS. THIS MATERIAL
SHOULD BE DISSOLVED OR MIXED WITH A COMBUSTIBLE SOLVENT AND BURNED
IN A CHEMICAL INCINERATOR EQ UIPPED WITH AN AFTERBURNER AND
SCRUBBER.

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

This information is formulat

ed 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.