

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.

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