

AIRKEM PROFESSIONAL PRODUCTS DIV. OF ECOLAB INC. -- A-33 DRY, POWDERED  
CLNR/DISINF/ODOR COUNTERACTANT -- 6840-01-313-1901

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Product Identification  
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Product ID:A-33 DRY, POWDERED CLNR/DISINF/ODOR COUNTERACTANT

MSDS Date:04/01/1994

FSC:6840

NIIN:01-313-1901

MSDS Number: BTHQD

=== Responsible Party ===

Company Name:AIRKEM PROFESSIONAL PRODUCTS DIV. OF ECOLAB INC.

Address:370 WABASHA STREET

City:ST. PAUL

State:MN

ZIP:55102

Country:US

Info Phone Num:612-451-4115/800-247-5362

Emergency Phone Num:800-328-0026

CAGE:89044

=== Contractor Identification ===

Company Name:AIRKEM 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 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:DIDECYL DIMETHYL AMMONIUM CHLORIDE

CAS:32426-11-2

Fraction by Wt: SEE #3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ALKYL (C12-C16)DIMETHYL BENZYL AMMONIUM CHLORIDE

CAS:68424-85-1

RTECS #:UZ2995000

Fraction by Wt: SEE #3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:QUARternary AMMONIUM CHLORIDE, TOTAL OF INGREDIENTS #1 &2.

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

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Hazard  
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s Identification =====

LD50 LC50 Mixture:NOT GIVEN

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CONCENTRATE:EYES:CORROSIVE, CAUSES EYE DAMAGE. SKIN:CAUSES SKIN DAMAGE. INGEST:HARMFUL IF SWALLOWED.

NOTE:USE SOLUTIONS ARE NOT HAZARDOUS ACCORDING TO CRITERIA OF OSHA 29CFR1910.1200.

Effects of Overexposure:EYES:REDNESS, TEARING, DISCOMFORT.

SKIN:REDNESS, ITCHING, DISCOM

FORT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH W/LOTS OF COOL RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR @ LEAST 15MINS LIFTING EYELIDS. CALL DOCTOR. SKIN:IMMED FLUSH W/LOTS OF COOL RUNNING WATER. GET MED ATTN IF IRRIT PERSISTS. REMOVE CONTAMIN CLOTH. INGEST:RINSE MOUTH @ ONCE. DRINK 1-2 GLASSES OF WATER. DO NOT INDUCE VOMIT. NEVER GIVE

ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL POISON CTRL,DR,ECOLAB EMER

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

Flash Point:NON-FLAMMABLE

Extinguishing Media:PRODUCT DOES NOT SUPPORT COMBUSTION. USE APPROPRIATE EXTINGUISHING MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CLEANUP/PICK UP WITHOUT RAISING DUST. FLUSH AREA WITH WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY PLACE. AVOID CONTAMINATION OF FOOD OR FOOD PRODUCTS. DO NOT STORE WITH FOOD PRODUCTS. PREPARE ACCORDING TO LABEL.

Other Precautions:DO NOT HANDLE PACKETS WITH WET HANDS. NOTE TO PHYSICIAN:PROBABLE MUCOSAL DAMAGE MAY CONTRAINDINCATE THE USE OF GASTRIC LAVAGE.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.  
Ventilation:NONE SPECIFIED BY MANUFACTURER.  
Protective Gloves:CHEMICAL GLOVES.  
Eye Protection:CHEMICAL GOGGLES.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH HANDS AFTER HANDLING & PRIOR TO  
EAT/DRINK/SMOKE. WASH CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

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Physical/Chemical Properties =  
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HCC:N1  
Solubility in Water:COMPLETE  
Appearance and Odor:GREEN POWDER WITH NO SPECIFIC ODOR.

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:DO NOT MIX WITH ANYTHING BUT WATER.  
Hazardous Decomposition Products:PRODUCT DOES NOT SUPPORT COMBUSTION.

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Disposal Considerations  
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Waste Disposal Methods:CONSULT STATE &  
LOCAL AUTHORITIES FOR  
RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

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