

Material Safety Data Sheet



A-33 DRY

Section 1. Chemical product and company identification

Trade name : A-33 DRY
 Product use : Disinfectant
 Supplier : Ecolab, Professional Products Division
 370 Wabasha Street N
 St. Paul MN 55102
 5105 Tomken Road
 Mississauga ON L4W 2X5
 1-800-352-5326
 Code : 910630
 Date of issue : 22-April-2005

EMERGENCY HEALTH INFORMATION: 1-800-328-0026
 Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Composition, Information on Ingredients

Name	CAS number	% by weight
quaternary ammonium compounds, benzyl-c12-c16-alkyldimethyl, chlorides	68424-85-1	7 - 13
Sodium carbonate	497-19-8	1 - 5
quaternary ammonium compounds, di-c8-10-alkyldimethyl, chlorides	68424-95-3	1 - 5
1-octanaminium, n,n-dimethyl-n-octyl-, chloride	5538-94-3	0.1 - 1

Section 3. Hazards identification

Physical state : Solid. (Powder.)
 Emergency overview : Danger!
 CAUSES RESPIRATORY TRACT, EYE AND SKIN BURNS.
 MAY BE HARMFUL IF SWALLOWED.
 Do not ingest. Do not get in eyes, on skin or clothing. Do not breathe dust. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

Routes of entry : Skin contact, Eye contact, Ingestion

Potential acute health effects

Eyes : Corrosive to eyes.
 Skin : Corrosive to the skin.
 Inhalation : Corrosive to the respiratory system.
 Ingestion : Harmful if swallowed. May cause burns to mouth, throat and stomach.

See toxicological Information (section 11)

Section 4. First aid measures

Eye contact : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Obtain medical attention immediately.

Skin Contact : In case of contact, immediately flush skin copiously with water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Obtain medical attention immediately.

Inhalation : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention immediately.

Ingestion : Rinse mouth; then drink one or two large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Obtain medical attention immediately.