

968750

MATERIAL SAFETY DATA SHEET

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MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

AIRKEM PROFESSIONAL PRODUCTS
DIVISION OF ECOLAB INC.
ST. PAUL, MN 55102

Product Information: 1-612-451-4115
Date of Issue: September 17, 1987

1.0 IDENTIFICATION /

- 1.1 Product Name: A-33 DRY
- 1.2 Product Type: Powdered Quaternary Detergent Disinfectant

2.0 HAZARDOUS COMPONENTS /

	%	TLV (mg/m3)	
		PEL	Other
2.1 Ethylenediamine tetraacetic acid, tetrasodium salt 64-02-8	5	None	UNK
2.2 Quaternary ammonium chlorides 68956-79-6 & 68391-01-5	12	None	UNK

This product contains no other component considered hazardous according to the criteria of 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

- 3.1 Appearance and Odor: Green powder; non-descript odor
- 3.2 Solubility in Water: Complete
- 3.3 pH: 10-11 (1%)

4.0 FIRE AND EXPLOSION DATA /

- 4.1 Special Fire Hazards: None
- 4.2 Fire Fighting Methods: Product does not support combustion.

5.0 REACTIVITY DATA /

- 5.1 Stability: Stable under normal conditions of handling.
- 5.2 Conditions to Avoid: Do not mix with anything but water.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 Cleanup: Pick up without raising dust. Flush area with water.
- 6.2 Waste Disposal: Consult state and local authorities for restrictions on disposal of chemical waste.

UNK = Unknown at this time PEL = Permissible Exposure Limit
 TLV = Threshold Limit Value STEL = Short Term Exposure Level
 C = Ceiling Limit, Not To Be Exceeded

7.0 HEALTH HAZARD DATA /

DANGER

7.1 Effects of Overexposure:

EYES: Corrosive. Causes eye damage.

SKIN: Causes severe irritation.

IF SWALLOWED: Harmful. Causes irritation, stomach distress.

IF INHALED: Causes irritation of lungs and airways.

8.0 FIRST AID /

EYES: Immediately flush with plenty of cool running water. Remove contact lenses. Continue flushing for at least 15 minutes, holding eyelids apart to ensure rinsing the entire eye. Call a physician.

SKIN: Immediately flush skin with plenty of cool running water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

IF SWALLOWED: Drink promptly a large quantity of milk, egg white or gelatin solution or if these are not available, drink a large quantity of water.

IF INHALED: Immediately move to fresh air.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION /

9.1 Eyes: Splashproof glasses, goggles or face shield.

9.2 Skin: Rubber gloves - protective cuff or gauntlet type recommended.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT Class: Not DOT Regulated.

10.2 Avoid contamination of food or food products. Do not store with food products.

10.3 EPA REG. #42964-19

KEEP OUT OF REACH OF CHILDREN

The above information is believed to be correct with respect to the formula used to manufacture the product. As data, standards and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.