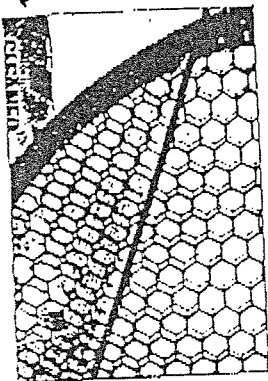


17-987-164A
17-987-165 A, B

MATERIAL SAFETY DATA SHEET

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026
AIRKEM PROFESSIONAL PRODUCTS • DIVISION OF ECOLAB INC.
Date of Issue: January 1, 1994



GEORGIA

STEEL

AND

CHEMICAL

CO., INC.

.....
WORLD LEADER

IN PERSONAL SAFETY

EQUIPMENT HYGIENE

SECTION 1 - IDENTIFICATION

Product Name: A-33 Dry
(GEORGIA STEEL & CHEMICAL CO., INC.,
"SPECIAL CLEANER", CATALOG NO. FK240)
Product Type: Powdered Quaternary Ammonium Disinfectant

SECTION 2 - HAZARDOUS COMPONENTS

TLV (mg/m3)	%	PEL	Other
• Ethylenediamine Tetraacetic Acid, Tetrasodium Salt 64-02-8	5%	None	UNK
• 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.

SECTION 3 - PHYSICAL DATA

- Appearance and Odor: Green Powder; Non-Descript Odor
- Solubility in Water: Complete
- pH: 10-11 (1%)

SECTION 4 - FIRE AND EXPLOSION DATA

- Special Fire Hazards: None
- Fire Fighting Methods: Product Does Not Support Combustion

SECTION 5 - REACTIVITY DATA

- Stability: Stable Under Normal Conditions of Handling
- Conditions to Avoid: Do Not Mix With Chlorine (Bleach)

SECTION 6 - SPILL OR LEAK PROCEDURES

- Clean-up: Pick Up Without Raising Dust • Flush Area With Water
- Waste Disposal: Consult State and Local Authorities for Restriction on Disposal of Chemical Waste

10810 GUNFORD RD
ANNAPOLIS JUNCTION
MD 20701

301 317 5502
800 296 0151
FAX 301 317 6311

UNK = Unknown at this Time
TLV = Threshold Limit Value
C = Ceiling Limit, Not To Be Exceeded

PEL = Permissible Exposure Limit.
STEL = Short Term Exposure Level

Product: *A-33 DRY (GEORGIA STEEL & CHEMICAL CO., INC., "SPECIAL CLEANER" CATALOG NO. FK240)*

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

MAY 05 1997

SECTION 7 - HEALTH HAZARD DATA

• Effects of Overexposure:

EYES: Corrosive • Causes Eye Damage

SKIN: May Cause Irritation.

IF SWALLOWED: Harmful • Causes Irritation • Stomach Distress

IF INHALED: Can Cause Irritation of Lungs and Airways Through Overexposure

SECTION 8 - FIRST AID

- EYES: Immediately Flush With Plenty of Cool Running Water • Remove Contactlenses • Continue Flushing for at Least 15 Minutes, Holding Eyelids Apart to Ensure Rinsing the Entire Eye • Call a Physician
- SKIN: If Skin Irritation is Experienced, Stop Using the Product and Immediately Flush Skin Area with Plenty of Cool Running Water • Call a Physician if Irritation Continues
- 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!!!

SECTION 9 - SPECIAL PROTECTION INFORMATION

- Eyes: Splashproof Glasses • Goggles or Face Shield
- Skin: Rubber Gloves • Protective Cuff or Gauntlet Type

SECTION 10 - ADDITIONAL INFORMATION/PRECAUTIONS

- DOT Class: Not Regulated.
- Avoid Contamination of Food or Food Products • Do Not Store With Food Products.
- EPA REG. #4296-19

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.