

MATERIAL SAFETY DATA SHEET

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Poisondex Classifications

Health: 1
Fire: 0
Reactivity: 0

PRODUCT NAME:
Control III Laboratory Germicide

DATE ISSUED:
January 1, 1999

LAST REVISION:
September 1, 2011

SECTION 1: IDENTITY

TRADE NAME: Control III Laboratory Germicide

CHEMICAL FAMILY: Quaternary ammonium compound

CHEMICAL NAME: Mixture of alkyl dimethyl benzyl ammonium chloride and alkyl dimethyl ethyl benzyl ammonium chloride

COMMENTS: Control III Laboratory Germicide is a ready to use product and should not be diluted before use.

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Component</u>	<u>OSHA-PEL</u>	<u>%</u>
1. n-Alkyl (C14-60%; C16-30%; C12-5%; C18-5%) DIMETHYL BENZYL AMMONIUM CHLORIDE (CAS # 68391 - 01-5)	None Established	<1.0%
2. n-Alkyl (C12-68%; C14-32%) DIMETHYL ETHYL BENZYL AMMONIUM CHLORIDE (CAS # 68956-79-6)	None Established	<1.0%

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212°F
Vapor Pressure: N/A
Vapor Density: N/A
Solubility in Water: Complete
Appearance and Odor: Clear Watery Liquid with Sweet Odor
Specific Gravity: 0.9998
Melting Point: N/A
Evaporation Rate: N/A

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point: >212°F Pensky Martins Closed Cup
Flammable Limits: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V: REACTIVITY DATA

Stability: Stable
Incompatibility: Anionic Materials, Strong Oxidizers
**Hazardous Decomposition
(or by-products):** None
**Hazardous
Polymerization:** Will Not Occur

SECTION VI: HEALTH HAZARD DATA:

Routes of Entry:

Inhalation: N/A
Eye Contact: Red or Tearing Eyes
Skin Contact: N/A
Ingestion: N/A

First Aid:

Skin: N/A
Eyes: In case of eye contact, flush eyes with water; call a doctor
Ingestion: N/A

Chemical Listed as Carcinogen By:

OSHA: No
I.A.R.C. Monograph: No
National Toxicology Program: No

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Spills: Rinse Spills with Water to Drain
Waste Disposal: Pour Down Drain/Place Empty Container in trash
Handling/Storing: No special precautions

SECTION VIII: CONTROL MEASURES

Respiratory Protection: None
Ventilation:
 Local Exhaust N/A
 Mechanical (General) N/A
Protective Gloves: N/A
Eye Protection: Goggles or Face Shield
Protective Clothing/Equipment: None