

READY-TO-USE

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| HAZARD RATING: 4 - SEVERE 3 - SERIOUS 2 - MODERATE 1 - SLIGHT 0 - MINIMAL | | <h2 style="margin:0;">MATERIAL SAFETY DATA SHEET</h2> <p style="margin:0;">Name: HBV Disinfectant 256 (Product Central # 103) READY-TO-USE</p> <p style="margin:0;">Product Number: PC103 EPA Reg. No. 1839-214-1674</p> |
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SECTION I: Manufacturer Information

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| Manufacturer: M.D. Stetson Company, Inc. Address: 92 York Avenue Randolph, MA 02368 Telephone: 781-986-6161 | Emergency Telephone: 1-800-535-5053 Date Prepared: 01/14/10 Supersedes Date: 05/20/08 Preparer: Jay C. Chapin |
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SECTION II: Ingredients/Identity Information

| Components | CAS Number | Percent | OSHA PEL | ACGIH TLV |
|--------------------------------------|------------|---------|-------------|-----------|
| Di-n-decyldimethyl ammonium chloride | 7173-51-5 | <0.1 | N/E by OSHA | or ACGIH |
| Dimethyl benzyl ammonium chloride | 68391-01-5 | <0.1 | | |
| Ethyl alcohol | 64-17-5 | <0.1 | 1000ppm | 1000ppm |

SARA Section 313 Toxic Chemicals: None

SECTION III: Physical/Chemical Characteristics

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|--------------------------------------|--|----------------|
| Boiling Point: N/D | Vapor Pressure: 17.5mm @ 68°F | pH: 6.9 |
| Specific Gravity: 1.00g/ml | Vapor Density: Heavier than air | |
| Solubility in Water: Complete | Evaporation Rate: Like water | |
| Volatile Organic %: <.1% | Appearance and Odor: Green liquid, odor characteristic. | |

SECTION IV: Fire and Explosion Hazard Data

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|---|------------------------------------|
| Flash Point: None | Flammable Limits: Lower N/A |
| Extinguishing Media: Water solution, will not burn | Upper N/A |
| Special Fire Fighting Procedures: None | |
| Unusual Fire and Explosion Hazards: None known | |

SECTION V: Reactivity Data

Stability:
 Unstable **Conditions to Avoid:** None known
 Stable

Incompatibility (materials to avoid): Do not mix with chlorine bleach or acid cleaners.

Hazardous Decomposition or Byproducts: Hydrochloric acid, oxides of carbon and carbon.

Hazardous Polymerization:
 May Occur **Conditions to Avoid:** None known
 Will Not Occur

| | | | |
|----------------------|-----------------------|----------------------|---------------------|
| N/A - Not Applicable | N/E - Not Established | N/D - Not Determined | ca. - Approximately |
|----------------------|-----------------------|----------------------|---------------------|

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Product Name: HBV Disinfectant 256 (Product Central #103) Number: PC103
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SECTION VI: Health Hazard Data/First Aid Procedures

Routes of Exposure: Inhalation Eyes Skin Ingestion

Signs and Symptoms of Exposure

Acute: Inhalation of misted product causes irritation to mucous membranes. Irritating to eyes. Irritates skin.

Chronic: No information

Carcinogenicity: NTP No IARC Monographs No OSHA Regulated No

Medical Conditions Generally Aggravated by Exposure: Existing dermatitis

Emergency First Aid Procedures

Inhalation: Move victim to fresh air. Give artificial respiration if victim is not breathing. Get medical attention.

Eyes: Flush with water for at least 15 minutes. Get medical attention.

Skin: Flush with water. Remove contaminated clothing.

Ingestion: Drink milk, 2 glasses of water.

SECTION VII: Precautions for Safe Handling and Use

Handling and Storage: Keep out of reach of children.

Release or Spill: Dike and Contain. Collect for disposal.

Waste Disposal: The concentrate of this product is EPA/FIFRA registered and is under 40CFR disposal regulations.

SECTION VIII: Control and Protection Measures

Respiratory Protection: Do not breath mist.

Ventilation: Ventilation recommended.

Protective Gloves: Use of protective gloves is recommended.

Eye Protection: Eye protection recommended.

Other Protective Clothing or Equipment: None required.

Work/Hygienic Practices: Avoid contamination of food.

SECTION IX: Transportation (DOT Classification)

Hazard Class: None

SECTION X: Other Regulatory Controls

None

N/A - Not Applicable N/E - Not Established N/D - Not Determined ca. - Approximately

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