Material Safety Data Sheet


SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Company Name, Address: Franklin Cleaning Technology - One Fuller Way - Great Bend, KS 67530

Product Name: Sentinel II Product Number: F2430

Chemical Family: Germicidal Detergent

EPA Reg. No: 10324-93-1126 Emergency Telephone No. (620) 792-1711

Preparer: R McPherson Date: 12/18/12 Signature:__

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview:

Route(s) of entry: Inhalation x Skin: x Eye: x Ingestion: x

No Health Hazard Carcinogen

Carcinogen

TARGET ORGANS

Lungs Eyes x Blood

Heart Skin x Liver

Kidney Prostate

No Sensitizer Reproductive toxin

See Target Organs x

TARGET ORGANS

Lungs Eyes x Blood

Heart Skin x Liver

Kidney Prostate

No Sensitizer Reproductive toxin

See target Organs x

Potential Health Effects:
Causes irreversible eye damage and skin burns. Redness, soreness of eyes or skin; Harmful or fatal if swallowed.

Medical Conditions Generally Aggravated by Exposure:
None known

Carcinogenicity: None Known x NTP: OSHA Regulated

SECTION 3 - COMPOSITION INFORMATION ON INGREDIENTS

Hazardous Components

Deionized Water

Alkyl dimethyl benzyl ammonium chloride, C12-18

Alkyl dimethyl ethyl benzyl ammonium chloride, C12-14

Ethanol

CAS# 7732-18-5 68391-01-5 68956-79-6 64-17-5

OSHA TWA NE NE NE 1000 ppm

ACGIH TWA NE NE NE

Percent >80 <3 <3 <0.5

SECTION 4 - FIRST AID MEASURES

Emergency and First Aid Procedures:
If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If on skin rinse skin immediately with plenty of water. If swallowed, call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): >200F Flammable Limits: LEL: N/A UEL: N/A

Autoignition Temperature:

NFPA Hazard Classification: FIRE: 0 Health: 3 Reactivity: 0

Extinguishing Media: Dry Chemical, Foam, Carbon Dioxide or Water

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards:

Products of combustion may include fumes and gases of an irritant and toxic nature.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:
Small Spill: Mop up, rinse with water. Large Spill: Use inert absorbent and place in a container for disposal.
SECTION 7 - HANDLING AND STORAGE
Store upright in original container. Store at 40 - 90°F. Read and follow label use directions. Keep out of reach of children.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local Exhaust: Recommended Special: None required
Mechanical: None required

Respiratory Protection: None required
Protective Gloves: Recommended Eye Protection: Recommended
Other Protective Clothing and Equipment: Protective apron or coveralls

SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Physical Hazards</th>
<th>Boiling Point, °F: NA</th>
<th>Vapor Pressure: NA</th>
<th>Vapor Density: N/A</th>
<th>Solubility in Water: Complete</th>
<th>Evaporation Rate: NA</th>
<th>pH: 12.0</th>
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</thead>
<tbody>
<tr>
<td>Flammable Gas</td>
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<td>Flammable Aerosol</td>
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<td>Explosive</td>
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<td>Unstable - Reactive:</td>
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<td>Water Reactive</td>
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<td>Oxidizer</td>
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<tr>
<td>Organic Peroxide</td>
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</table>

Appearance and Odor: Clear, blue liquid.

SECTION 10 - STABILITY AND REACTIVITY

Stability: Unstable X Conditions to Avoid: Keep away from heat and strong oxidizing agents
Stable X

Incompatibility: Strong oxidizing and reducing agents
(Materials to Avoid)

Hazardous Decomposition Products
Carbon monoxide, Carbon Dioxide and Hydrogen Chloride vapors

Hazardous Polymerization: May Occur: X Will Not Occur: N/A Conditions to Avoid: N/A

SECTION 11 - TOXICOLOGICAL INFORMATION

NE

SECTION 12 - ECOLOGICAL INFORMATION

NE

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose in accordance with Local, State and Federal Regulations

Potential EPA Hazardous Waste Code(s): N/A

SECTION 14 - TRANSPORT INFORMATION

DOT Proper Shipping Name and Number:
1 Gallon - Limited Quantity; Over one gallon UN1903, Disinfectant, liquid, corrosive, n.o.s. (Quaternary Ammonium Chloride), 8, PGIII

SECTION 15 - REGULATORY INFORMATION

Volatile Organic Compounds (VOC's)<=1%

*Added to comply with the Pennsylvania Worker Right to Know Act of 1984 & the New Jersey Worker & Community Right to Know Act of 1983.

SECTION 16 - OTHER INFORMATION

None

NE = Not Established N/A = Not Applicable