MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name: Spray Away ™ Cleaner the Everything Cleaner & Stain Remover (Pourable), Cape Cod Berry Clean Scent
UPC Codes: 7 58381719379 Spray Away Cleaner & Stain Remover; Multi-Purpose, Multi-Surface cleaner. Kills 99.9% of Viruses & Bacteria
Product Use: Cleaner
Distributed by: Beth Enterprises LLC
5 Whistler Ln.
Dennis Port, MA. 02639
In Case of an Emergency: 1-800-222-1222

2. Hazards Identification

Emergency Overview: This product is regulated by the US EPA as a disinfectant.
PRECAUTIONARY STATEMENTS: Hazards to humans and domestic animals.
CAUTION causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. If you have sensitive skin wear rubber gloves.
KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects:

- **Routes of exposure**
  - Eye, Skin contact Inhalation, Ingestion.
  - Causes moderate eye irritation. Avoid eye contact.
  - Skin
  - May be irritating to sensitive skin or in the case or prolonged contact with the liquid. Not expected to be a skin sensitizer.
  - Inhalation
  - None expected during normal conditions of use.
  - Ingestion
  - Health injuries are not known or expected under normal use.

- **Target Organs**
  - Skin. Eyes.

- **Chronic effects**
  - The finished product is not expected to have chronic health effects.

- **Signs and Symptoms**
  - Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS#</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl (50%C14, 40%C12, 10%C16) dimethyl benzyl ammonium chlorides</td>
<td>68424-85-1</td>
<td>1 – 2.5</td>
</tr>
<tr>
<td>Ammonium Chlorides</td>
<td>&lt;0.02%</td>
<td></td>
</tr>
<tr>
<td>Calcium hypochlorite</td>
<td>&lt;2.35%</td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>10%</td>
<td></td>
</tr>
</tbody>
</table>
16. Other Information

Disclaimer This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Issue Date 09-Jul-2010

Effective Date 31-May-2010

Prepared by Beth Chester, Inventor, CEO of Spray Away Cleaner and Beth Enterprises 508-398-7573.

UPC CODES Refer to section 16
CAS # Mixture
Product use Cleaner
Distributed by BethCo
5 Whistler Ln., Dennis Port, MA. 02639
In Case of Emergency: 1-800-222-1222
Transportation Emergencies: 24 Hour Number:
Outside North America: 1-508-364-7068

Personal Protection

Physical Hazard

B
0
1
/ 1

LEGEND

4 Severe
3 Serious
2 Moderate
1 Slight
0 Minimal

1

HMIS/NFPA

Emergency overview This product is regulated by the US EPA as a disinfectant.
PRECAUTIONARY STATEMENTS: Hazards to humans and domestic animals.
DANGER
CORROSIVE. Do ingest or wear soaked clothing. Not get in eyes or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid prolonged breathing of vapor or mist. KEEP OUT OF REACH OF CHILDREN.

2. Hazards Identification

Routes of exposure

Potential short term health effects
Eye, Skin contact, Inhalation, Ingestion.

Eyes May cause irritation.
Skin May cause dry skin, irritation.
Not expected to be a skin sensitizer.

Inhalation None expected during normal conditions of use.
Do not breathe vapor or spray mist.

**Ingestion** Harmful if swallowed. Drink plenty of water to dilute


**Chronic effects** The finished product is not expected to have chronic health effects.

**Signs and symptoms** The product causes burns of eyes, skin and mucous membranes.

3. **Composition / Information on Ingredients**

**Eye contact**

**First aid procedures**

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 irritation continues call a poison control center or doctor for treatment advice.

4. **First Aid Measures**

**Skin contact** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**Inhalation** Move to fresh air. If symptoms persist, call a physician.

**Ingestion** Call a doctor or get medical attention immediately. Drink promptly a 1 or 2 glasses of water to dilute product. Avoid alcohol. Get medical attention.

**Notes to physician** Have bottle when speaking with physician.

**General advice** Avoid contact with eyes and skin. Keep out of reach of children.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Flammable properties** Non-combustible by OSHA

5. **Fire Fighting Measures**

**Suitable extinguishing media**

**Extinguishing media**


**Unsuitable extinguishing media** N/A

**Specific hazards arising from the chemical**

Protection of firefighters: protective clothing from soaking water and chemicals

**Protective equipment for firefighters**

Firefighters should wear full protective clothing including self contained breathing apparatus.

**Hazardous combustion products** None.

**Sensitivity to mechanical impact** Unknown

**Explosion data**

Not available

**Sensitivity to static discharge** Not available

**Personal precautions** Use rubber gloves and protective eye wear. Not considered a problem when diluted.

6. **Accidental Release Measures**

**Methods for containment** Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

**Methods for cleaning up** Use water and absorbent materials.

**Handling** Avoid breathing vapors or mists of this product.

Do not ingest.

Do not get this material in your eyes, on your skin, or on your clothing.

Wear protective eyewear (goggles, face shield or safety glasses).

Rinse thoroughly with water after handling and before eating, drinking, chewing gum, using tobacco or using toilet.

Remove and wash contaminated clothing before reuse.
7. Handling and Storage

Storage Do not store at temperatures above 120°F (49°C).

Store in original container in areas inaccessible to small children.

Do not reuse container.

Food contact surfaces must be rinsed with potable water.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Exposure limits

Ingredient(s)

Alkyl Dim ethyl benzyl ammonium chlorides

Not established

ACGIH-TLV

OSHA-PEL

Not established

Calcium hypochlorite

Not established

8. Exposure Controls / Personal Protection

Engineering controls General ventilation normally adequate.

Eye / face protection

Personal protective equipment

Avoid contact with eyes. If splashing is likely to occur or for occupational exposures, wear appropriate eye protection.

When handling in large quantities or responding to emergency situations, the use of appropriate eye protection is recommended.

Emergency responders should wear full eye and face protection.

Hand protection Rubber gloves.

Skin and body protection As required by employer code.

Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is constant for extended periods of time.

Respiratory protection Not normally required under normal use conditions.

Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapors generated by this product during a spill or other clean-up operations.

General hygiene considerations Use good industrial hygiene practices in handling this material. When using do not eat or drink.

Rinsing with water after use is recommended as good hygienic practice to prevent possible eye irritation from hand contact.

Appearance Purple in Color

9. Physical and Chemical Properties

Color Purple

Form aqueous solution

Odor soapy

Odor threshold Not available

Physical state Liquid

pH 10.3 - 11.1

Freezing point Not available

Boiling point Not available

Pour point Not available

Evaporation rate Not available

Flash point Not available

Auto-ignition temperature Not available

Flammability limits in air, lower, % by volume

Not available

Flammability limits in air, upper, % by volume

Not available

Vapor pressure Not available

Vapor density > 1

Specific gravity 1.024 - 1.034

Octanol/water coefficient Not available
Solubility (H2O) Complete
Chemical stability Stable under recommended storage conditions.

10. Stability and Reactivity

Conditions to avoid Avoid high temperatures.
DO NOT MIX WITH BLEACH or use in conjunction with other household products.
Incompatible materials Unknown
Hazardous decomposition products None.
Possibility of hazardous reactions Hazardous polymerization does not occur.
Component analysis – LC20
Ingredient(s)

11. Toxicological Information

Component analysis - Oral LD20
Ingredient(s)
Dim ethyl benzyl ammonium chlorides, Calcium hypochlorite, Water
Not available
Eye
Effects of acute exposure
Eye irritant
Skin Dries the skin.
Not expected to be a skin sensitizer.
Inhalation None expected during normal conditions of use.
Do not breathe vapor or spray mist.
Ingestion Harmful if swallowed.
Sensitization The finished product is not expected to have chronic health effects.
Chronic effects The finished product is not expected to have chronic health effects.
ACGIH - Threshold Limit Values - Carcinogens
Ingredients are Not Classifiable as a Human Carcinogen
IARC - Group 3 (Not Classifiable)
Carcinogenicity The finished product is not expected to have chronic health effects.
Mutagenicity The finished product is not expected to have chronic health effects.
Reproductive effects The finished product is not expected to have chronic health effects.
Teratogenicity The finished product is not expected to have chronic health effects.
Synergistic Materials Not available
Ecotoxicity - Freshwater Algae Data Not available
Ecotoxicity See below

12. Ecological Information

Environmental effects Not available
Aquatic toxicity Not available
Persistence / degradability Not available
Bioaccumulation / accumulation Not available
Partition coefficient Not available
Mobility in environmental media Not available
Chemical fate information Not available

13. Disposal Considerations

Disposal instructions Dispose in accordance with all applicable regulations.
Waste from residues / unused products
Not available
Contaminated packaging Do not re-use empty containers.
Wrap in newspaper and place in trash.
Empty container can be disposed of as household trash or rinsed and recycled where appropriate.
U.S. Department of Transportation (DOT)
14. Transport Information
Transportation of Dangerous Goods (TDG - Canada)
Communication
All components are on the U.S. EPA TSCA Inventory List.
Product Registration: Registered with EPA, EPA Reg. No. 777-94

15. Regulatory Information
29 CFR 1910.1200 hazardous chemical
Occupational Safety and Health Administration (OSHA)
Yes
CERCLA (Superfund) reportable quantity
Hazard categories: Not available
Superfund Amendments and Reauthorization Act of 1986 (SARA)
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No
Section 302 extremely hazardous substance
No
Section 311 hazardous chemical Yes
Clean Air Act (CAA) Not available
Clean Water Act (CWA) Not available

16. Other Information
Further information 19200-02201-9 - LYSOL® Brand (Kills 99.9% of Viruses & Bacteria) Concentrate Disinfectant - 12 oz. - Original Scent - 353773
Issue date 08-Jul-2010
Effective date 30-Jun-2010
Prepared by Beth Enterprises LLC
For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.