SAFETY DATA SHEET

1. Product and company identification

Product Name: REFRESH
UN/ID No.: DOT (U.S.): Not regulated

Recommended use of the chemical and restrictions on use
Recommended Use: Odor counteracting air freshener

Supplier: Butler Chemicals, Inc.
3070 E. Ceena CT.
Anaheim, CA. 92806

Print date: May 23, 2013
Responsible name: K.B.
In case of emergency: HEALTH EMERGENCIES — SPILL EMERGENCIES CALL INFOTRAC 1(800) 535-5053

Product type: Mixture

2. Hazards identification

Appearance: Yellow Liquid
Physical State: Liquid
Odor: Fresh Scent

Classification

<table>
<thead>
<tr>
<th>Hazard Class</th>
<th>Description</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation (Dust/Mists)/irritation</td>
<td></td>
<td>Category 2</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td></td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td></td>
<td>Category 2A</td>
</tr>
</tbody>
</table>

Signal Word: Warning

Hazard Statement
WARNING! May cause respiratory tract irritation. Causes eye irritation
Harmful if swallowed or inhaled. May be harmful if absorbed through skin. May cause irritation to skin.

Precautionary Statements – Preventions
Do not get in Eyes, on Skin or on Clothing. Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Use only with adequate ventilation, use only outdoors or in a well-ventilated area
Do not breathe dust/fume/gas/mist/vapors/spray
Wear protective gloves/protective clothing/eye protection/face protection
Keep container closed.

Precautionary Statements – Response
Immediately call A POISON CENTER or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so.
Continue rinsing immediately call a POISON CONTROL or doctor/physician
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Wash contaminated clothing before reuse
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Immediately call a POISON CENTER or doctor/physician
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician, Rinse mouth, Do not induce vomiting!

Precautionary Statements – Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements – Disposal
Disposed of contents/container to an approved waste disposal plant

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>3-4</td>
</tr>
<tr>
<td>Nonylphenol Ethoxylate</td>
<td>9016-45-9</td>
<td>4-5</td>
</tr>
<tr>
<td>Sodium xylene sulfonate</td>
<td>827-21-4</td>
<td>1-2</td>
</tr>
</tbody>
</table>

4. First aid measures

Eye contact: 
Get medical aid immediately. Do NOT allow victim to rub or keep eyes closed. Check for and remove any contact lenses if easy to do so. Immediately flush eyes with running water for at least 30 minutes, keeping eyelids apart. Use cool running water. Do not use an eye ointment.

Skin contact: 
Get medical aid immediately. Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Discard contaminated clothing in a manner which limits further exposure. Destroy contaminated shoes.

Inhalation: 
Get medical aid immediately. Remove from exposure to fresh air immediately. If breathing is difficult, give oxygen. Do NOT use mouth-to-mouth resuscitation. If breathing has ceased apply artificial respiration using oxygen and suitable mechanical device such as a bag and a mask.

Ingestion: 
Do NOT induce vomiting. If victim is conscious and alert, give 2-4 capfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Protection of first-aiders: 
Note to physician
Persons with pre-existing skin disorders or impaired respiratory or pulmonary function may be at increased risk to the effects of this substance. Treat symptomatically and supportively.

5. Fire-fighting measures

Flash point: 
Flammability of the product: None, material is not flammable
Extinguishing media:
Suitable: Not Applicable
Non suitable: None known
Special exposure hazards:
Hazardous thermal:
Decomposition products: Carbon dioxide, carbon monoxide, sulfur oxides, metal oxide/oxides
Special protective equipment for fire-fighters: As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent and full protective gear).

6. Accidental release measures

Personal precautions: Use personal protective equipment as required. Caution product may be slippery
Environmental precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations,
for additional information.

**Methods for cleaning up**

**Small spill:**
Dike and contain liquid. Mop up spill and rinse area. Caution, floors may be slippery.

**Large spill:**
Dike and contain liquid/spill and cap leaking container as necessary to prevent further spreading of spilled material. Wear rubber boots, gloves and appropriate protective clothing. Shut off source of leak if safe to do so. Pick up and transfer to properly labeled container.

## 7. Handling and storage

**Handling & Storage**

Store in a cool, dry, well ventilated area away from heat or flame. Do not destroy or deface the label on container. Keep container closed.

## 8. Exposure controls/personal protection

**Consult local authorities for acceptable exposure limits.**

**Engineering Controls**
Apply technical measures to comply with the occupational exposure limits. Local exhaust ventilation recommended. Eye wash stations. Showers.

**Individual-protection measures, such as personal protective equipment**

<table>
<thead>
<tr>
<th>Eye/Face Protection</th>
<th>No special equipment is usually needed when using small quantities. For bulk handling wear suitable protective glasses or goggles.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin and Body Protection</td>
<td>The information at hand indicates that this product is not harmful and that normally no special skin protection is necessary. When handling bulk quantities, wear gloves of impervious material.</td>
</tr>
<tr>
<td>Respiratory Protection</td>
<td>Domestic quantities require no special requirements with normal careful use. When handling bulk quantities, avoid breathing mist or vapors. When ventilation is inadequate and mist or vapors are generated, respiratory protective equipment should be used suitable for protecting against airborne contaminants.</td>
</tr>
</tbody>
</table>

**General Hygiene considerations**
Use good personal hygiene practices.

## 9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Color</td>
<td>Yellow</td>
</tr>
<tr>
<td>pH</td>
<td>Approx. 6-7 of 1% Solution</td>
</tr>
<tr>
<td>Boiling/condensation point</td>
<td>Approx. 212 degrees F</td>
</tr>
<tr>
<td>Reactivity in water</td>
<td>None</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility</td>
<td>None</td>
</tr>
</tbody>
</table>

## 10. Stability reactivity

| Stability | Material is stable under normal conditions |
| Possibility of hazardous reactions | Material under normal conditions of storage and use, hazardous reactions will not occur |
| Conditions to avoid | N/A |
| Materials to avoid | N/A |
| Hazardous decomposition products | Material under normal conditions, hazardous decomposition products should not be produced |
| Stability | Material is stable under normal conditions |
11. Toxicological information

Acute oral toxicity
SURFACTANT LD 50 Rat: 2,780 mg/kg

Acute inhalation toxicity
SURFACTANT not data available

Acute dermal toxicity
SURFACTANT no data available

12. Ecological information

Aquatic toxicity
Acute and Prolonged Toxicity to Fish
No data

Acute Toxicity to Aquatic Invertebrates
No data

Environmental fate and pathways
No data

13. Disposal considerations

Waste disposal: The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contract with soil, waterways, drains and sewers.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

DOT (U.S.): Not regulated

15. Regulatory information

California Proposition 65:
WARNING! This product contains a chemical known in the State of California to cause cancer.
1,4 DIOXANE
ETHYLENE OXIDE
WARNING! This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.
ETHYLENE OXIDE
SARA HAZARD Classification: Acute health Hazard

16. Other information

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>B</td>
</tr>
</tbody>
</table>

Indicates information that has changed from previously issued version.
**Disclaimer**
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End of Safety Data Sheet