Safety Data Sheet (SDS)

Section 1: Identification
Product Identifier: Breeza® Flavored Beverage for Oral Iodinated Contrast (#220)

Manufacturer: Beekley Corporation
1 Prestige Lane
Bristol, CT 06010
800-233-5539

Emergency Telephone Numbers: (800) 233-5539 (Beekley Corporation)
(800) 424-9300 (CHEMTREC)

Recommended Use: Breeza® Flavored Beverage for improved palatability of oral iodinated contrast.

Restrictions on Use: None indicated.

Section 2: Hazard(s) Identification
Effects of exposure: Contains sorbitol and mannitol, which may cause diarrhea in some individuals if product is ingested.
Permissible Exposure Limit (PEL): Not tested
Threshold Limit Value (TLV): Not tested
Short-Term Exposure Limit (STEL): Not established
Routes of Exposure: Ingestion, inhalation (dust is not a concern since the product is a liquids).

Health Hazards (acute and chronic): Through normal routes of entry, not expected to be a hazard. In some cases where skin and eye contact occurs, product may cause irritation. No adverse health effects expected from chronic exposure.
Carcinogenicity: Not tested
Medical conditions generally aggravated by exposure: No information found relating to normal routes of exposure.
Section 3: Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>OSHA PEL</th>
<th>Limit</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Sorbitol</td>
<td>50-70-4</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Mannitol</td>
<td>69-65-8</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Citric Acid</td>
<td>77-92-9</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Malic Acid</td>
<td>617-48-1</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Sodium Citrate</td>
<td>6132-04-3</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Sucralose</td>
<td>56038-13-2</td>
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<td>N/A</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Acesulfame Potassium</td>
<td>55589-62-3</td>
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<td>Proprietary</td>
</tr>
<tr>
<td>Sodium Hexametaphosphate</td>
<td>68915-31-1</td>
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<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Sodium Benzoate</td>
<td>532-32-1</td>
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<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Potassium Sorbate</td>
<td>590-00-1</td>
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<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Calcium Disodium EDTA</td>
<td>23411-34-9</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
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<tr>
<td>Flavorings</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Proprietary</td>
</tr>
</tbody>
</table>

Section 4: First-aid measures

Eye contact - Flush with water for at least 15 minutes.
Skin contact - Wash area thoroughly with soap and water.
If ingested and person is conscious – Seek medical attention if adverse reactions develop.

Section 5: Fire-fighting measures

Fire Extinguishing Media: Use extinguishing media that is suitable for surrounding fire.
Special Fire Fighting Procedures: Firefighters should wear full protective equipment and self-contained breathing apparatus with full face piece.
Unusual Fire & Explosion Hazards: None known
Toxic Gases Emitted: Not tested

Section 6: Accidental release measures

Steps to be taken in case material is released or spilled: Wear appropriate protective equipment. Absorb material with an absorbent and inert material, such as sand or vermiculite. Place materials in a container and label properly.
Section 7: Handling and storage
Store indoors in a tightly closed container, protected from extreme temperatures and potential sources of damage. Can be stored in any general storage area.

Section 8: Exposure controls/personal protection
Respiratory Protection: Flavored Beverage for Iodinated Contrast is not expected to require any personal respirator usage.
Ventilation: Use adequate local exhaust ventilation to keep fume levels as low as possible.
Protective Gloves: Appropriate gloves
Eye Protection: Safety goggles or glasses
Emergency Equipment: Always ensure there is an emergency eye wash in the area.

Section 9: Physical and chemical properties
Flash Point (method): Not tested
Flammable Limits: UEL - n/a  LEL - n/a
Boiling Point: Not tested
Specific Gravity (H2O = 1): Range: Not tested
Vapor Pressure (mm Hg): Not tested
Melting Point: Not tested
Vapor Density (Air = 1): Not tested
Evaporation Rate (Butyl Acetate = 1): Not tested
Solubility in Water: Soluble
pH: 3.3
Appearance & Odor: Transparent with a fruity odor.

Section 10: Stability and reactivity
Stability: Stable
Conditions to avoid: None documented
Incompatible materials: Not tested
Decomposition products: Not tested
Hazardous Polymerization: Not tested

Section 11: Toxicological information – None indicated

Section 12: Ecological information– None indicated
Section 13: Disposal information
Products are not likely to qualify as characteristic hazardous wastes, but any final determination depends on the specific circumstances of product usage and handling. Disposal should take place in compliance with federal, state and local laws and regulations.

Section 14: Transport information – None indicated. Not regulated by IATA.

Section 15: Regulatory information – None indicated

Section 16: Other Information
SDS prepared on July 19, 2016.