

Safety Data Sheet (SDS)

Section 1: Identification

Product Identifier: Breeza® Flavored Beverage for Neutral Abdominal/Pelvic Imaging (#221)

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 Neutral Abdominal/Pelvic Imaging is for patients undergoing enterography exams in CT and MR.

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

Chemical Name	CAS Number	OSHA PEL	Limit	Concentration
Water	7732-18-5	N/A	N/A	Proprietary
Sorbitol	50-70-4	N/A	N/A	Proprietary
Mannitol	69-65-8	N/A	N/A	Proprietary
Citric Acid	77-92-9	N/A	N/A	Proprietary
Sodium Hexametaphosphate	68915-31-1	N/A	N/A	Proprietary
Xanthan Gum	11138-66-2	N/A	N/A	Proprietary
Sodium Citrate	6132-04-3	N/A	N/A	Proprietary
Sodium Benzoate	532-32-1	N/A	N/A	Proprietary
Potassium Sorbate	590-00-1	N/A	N/A	Proprietary
Sucralose	56038-13-2	N/A	N/A	Proprietary
Malic Acid	617-48-1	N/A	N/A	Proprietary
Acesulfame Potassium	55589-62-3	N/A	N/A	Proprietary
Calcium Disodium EDTA	23411-34-9	N/A	N/A	Proprietary
Flavorings	N/A	N/A	N/A	Proprietary

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: Breeza® #221 Beverage for Neutral Abdominal/Pelvic Imaging is not expected to require any personal respirator usage.

Ventilation: Breeza® #221 Beverage for Neutral Abdominal/Pelvic Imaging is not expected to require any special ventilation precautions.

Protective Gloves: Appropriate gloves.

Eye Protection: Appropriate 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 lemon-lime 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.