

Flavor Specification

Product Detail

Brand	Sparkling Ice US
Flavor	Orange Mango

Physical and Chemical specification

Attribute	Specification Limits
CO ₂ (volume)	2.7-2.9
Titrateable Acidity (% citric acid) -RO Water Type	0.24-0.27
pH (RO water type)	2.9-3.4
Dissolved Oxygen (ppm)	Less than 1.2
Fill weight (g)	345-365
Potassium Benzoate concentration (ppm)	500
Sucralose concentration (ppm)	130

Production Requirement

- Batching: Follow instructions included on the Talking Rain batch sheet
- Batch Holding Time: 12 h max
- Water type: RO or spring water, depending on site
- Processing: Cold fill, carbonated

Microbiological Specification

Analysis	Specification Limits
Aerobic Plate Count	<10 CFU/100 ml
Yeast & Mold	<10 CFU/100 ml
Coliform	<1 CFU/100 ml

Shelf Life, Storage and Transportation

- Shelf Life: 12 months stored ambient
- Storage and Transportation Condition:
 - Ambient storage
 - Extreme temperature (over 90°F/32.2°C or below 32°F/0°C) and direct sunlight must be avoided.

Ingredient Statement

INGREDIENTS: CARBONATED WATER, CONTAINS 2% OR LESS OF: ORANGE JUICE CONCENTRATE, NATURAL FLAVORS, VEGETABLE JUICE (FOR COLOR), CITRIC ACID, GREEN TEA EXTRACT, BETA CAROTENE (FOR COLOR), POTASSIUM BENZOATE (TO ENSURE FRESHNESS), GUM ARABIC, SUCRALOSE, ESTER GUM, CALCIUM DISODIUM EDTA (TO PROTECT FLAVOR), NIACINAMIDE (VITAMIN B3), RETINOL (VITAMIN A), CALCIUM PANTOTHENATE (VITAMIN B5), CHOLECALCIFEROL (VITAMIN D3), BIOTIN, CYANOCOBALAMIN (VITAMIN B12), PYRIDOXINE HYDROCHLORIDE (VITAMIN B6).

Allergen information:

ALLERGEN	PRESENT IN PRODUCT
MILK	No
EGG	No
SOY	No
WHEAT	No
PEANUTS	No
TREE NUTS	No
SHELLFISH	No
FISH	No
SESAME	No

Regulatory status

- This product is certified Kosher Parve.

Primary Packaging (Can) Specification

Can Graphic



Primary Container Date Code Requirement

Packaging Type	Code Format	Example (Product made on September 10 th , 2019 at the TR Preston Plant)
12oz Can Domestic	Exp: MM DD YY Plant & Line Code Last digit Julian Prod Military in year Date Facility Time	061020 PRB 9253 – 01 14:45

Julian Codes on cans are to be changed at midnight from one code to the next day's Julian code.

Date Code Legibility Requirements:

- All date codes must be legible on the packaging
- Laser coding: ensure depth of laser etching is not risking can integrity, should be easily identifiable and legible
- Ink Jet coding: should be easily identifiable and legible.