

 17637 E. Valley Blvd. City of Industry, CA 91744 IMS #06-2238	SECTION SPECIFICATIONS AND PRODUCT DEVELOPMENT	REVIEWED  02/24/2022	NUMBER  SPEC – 010
	SUBJECT FINISHED PRODUCT SPECIFICATIONS	SUPERSEDES  03/11/2021	PAGE  1 of 2

<b>Product Description</b>	
<b>5% Chocolate Flavored Soft Serve Ice Cream Mix (Alta Dena Mix #17, Legacy DF #6854, 28553)</b>	
<b>Product Requirements</b>	
All milk (s) shall be produced as defined in the Code of Federal Regulations, Title 21, Section 131.110.	
Product shall conform to all applicable provisions of the Federal Food, Drug and Cosmetic Act (FD&C Act) and the “Grade A” Pasteurized Milk Ordinance (PMO), as amended and any similar state or local regulations. Product shall not be adulterated or misbranded within the meaning of FD&C Act and any state or local laws or ordinances and regulations. Fluid milk shall be thermally processed per the requirements in the PMO.	
<b>Ingredients:</b> Milk, sugar, cream, high fructose corn syrup, corn syrup, whey, cocoa (processed with alkali), less than 1% of mono and diglycerides, cellulose gum, disodium phosphate, carrageenan, soy lecithin (emulsifier), salt, natural and artificial flavor, vitamin A palmitate.	
<b>Allergens:</b> Milk, Soy	
<b>Regulatory Information</b>	
x	FDA IMS Plant Number (06-2238) printed on packaging
x	Kosher Star-D
<b>Chemical &amp; Physical Attributes</b>	
<b>Chemistry:</b> <ul style="list-style-type: none"> <li>Butterfat: no less than 4.90%</li> <li>Total Solids: no less than 33.10%</li> </ul>	
<b>Density:</b> <ul style="list-style-type: none"> <li>9.34 pound per gallon (±0.1 pounds per gallon)</li> </ul>	
<b>Packaging:</b> <ul style="list-style-type: none"> <li>paper ½ gallon</li> </ul>	
<b>Labeling:</b> <ul style="list-style-type: none"> <li>In compliance with FDA labeling regulations</li> </ul>	
<b>Sensory &amp; Visual Attributes:</b> <ul style="list-style-type: none"> <li>Flavor: Sweet, free of off-flavor</li> <li>Color: Medium brown cocoa color</li> </ul>	
<b>Microbiological Specifications</b>	
<ul style="list-style-type: none"> <li>Coliform ≤10 cfu / mL</li> </ul>	
<b>Temperature Requirements</b>	
<ul style="list-style-type: none"> <li>Target temperature of product at shipping: ≤45°F.</li> </ul>	
<b>Shelf-Life &amp; Code Dating</b>	
<b>Shelf Life:</b> <ul style="list-style-type: none"> <li>24 days when kept in an unopened, single-use container at ≤45°F.</li> </ul>	
<b>Code Dating:</b> <ul style="list-style-type: none"> <li>It is to be interpreted as the “Best By” date in the format of DD/MMM(M)/YYYY for ½ gallon paper. The</li> </ul>	

**Privileged & Confidential**

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following information may also be available:

Time code – indicated as HH:MM  
Tank code – indicated as “TK ” and the actual tank number  
Filler code – indicated with an upper case alphabet  
Box number – indicated as BBBB

**Nutritional Information**

DESCRIPTION: 5% CHOCOLATE SOFT SERVE MIX

SERVING: 100 gram basis

NUTRIENT	AMOUNT
Calories	157.635 KCal
Calories from Fat	50.103 KCal
Cal. from Saturated Fat	32.006 KCal
Total Fat	5.567 g
Saturated Fat	3.556 g
Trans Fat	0.179 g
Cholesterol	20.965 mg
Sodium	56.946 mg
Potassium	188.979 mg
Total Carbohydrate	23.445 g
Dietary Fiber	0.141 g
Sugars	19.242 g
Protein	3.244 g
Vitamin A	189.761 IU A
Vitamin C	0.774 mg
Calcium	116.617 mg
Iron	0.769 mg
Vitamin D	0.750 IU D

**NOTE:**

This nutritional data is approximated. It was determined from calculated values based on the individual components of this formula and not by laboratory analysis. You may need to have your finished food product analyzed by an appropriate laboratory as required by 21 CFR 101.9.

**Confidentiality:**

Information contained within this specification is confidential.

Approved:   
Quality Assurance Manager