

# PRODUCT DATA SHEET

Product: Natural Bitter Blocker FL PWD - Stevia

Product Code: 7237055

Issue Date: 8/17/2022

PHYSICAL DATA:		
Quality Attribute	Specification: Target (Range)	
Appearance	White to Off White Powder	
Aroma	Semi-sweet, burnt sugar	
Taste	Neutral	
Expected Shelf Life	24 Months	
Recommended Storage Conditions	In a closed container in a cool dry place 15-25C	
Declarations	Vegan, Vegetarian, Natural, Kosher Certified, GMO Free (PCR Negative),	
Allergens	None	
Ingredient Declaration	Maltodextrin, Natural Flavors, and Silicon Dioxide	
Label Declaration	All flavor ingredients in the product are approved for use in a regulation of the Food and Drug Administration or are generally recognized as safe from reliably published association lists	
Pack-Off	Product packaged at 50 pound increments in a food grad polyethylene lined corregate box.	

Analytical/Microbiological Specifications:			
Analysis	Specification	Method	
Organoleptic	Conforms to Standard	Internal Procedure	
Particle Size	≥99.0% thru 20 mesh	Internal Procedure	
Moisture	<8.0%	USP <731>	
Coliforms	<=100 cfu/g	AOAC 991.14	
Salmonella	Negative /25g	USP <2022>	
Yeast & Mold	<=100 cfu/g	AOAC 997.02	

#### Sensapure Bitter Blocker (Stevia) Flavor Natural (723055)

Sold by Sensapure Flavors

**Supplier:** Sensapure Flavors

Flavor Description: Sensapure has a range of bitter blockers and maskers that work well to subtly hide

unwanted flavors. With this flavor it is easy to mask strong sweeteners, that are

overpowering your product, without leaving an aftertaste.

End Use Application: Powdered Nutrition Drinks, Food Products

**Solubility:** Water Soluble

**Suggested Start Usage:** 0.2-2.0% w/w (and up depending on final application)

Sample Size: 25g

Physical Form: Powder/Dry Blend

Certifications & Compliance: FDA Approved, Kosher, Halal

Labeling Claims: Natural

Flavor: Bitter Blocker (Stevia)

End Uses: Alcoholic Beverages, Baby Meals & Sides, Baby Snacks, Beer, Beverage Mixes, Beverage Products, Breath Fresheners, Candies, Caramels, Carbonated Drinks, Cereal Bars, Chewing Gum, Chews, Chewy Sweets, Chocolate Bars, Chocolate Drinks, Chocolate Milk, Chocolate Spreads, Chocolates, Coffee Whiteners, Compound Chocolate Coating, Compound Ice Cream Coating, Condensed Milk, Confectionery Coatings, Confectionery Products, Confiture, Craft Beer, Cream Liquors, Dairy Based Desserts, Dairy Desserts, Dairy Drinks, Dairy Products, Dessert Toppings, Dietary Supplements, Encapsulated Flavors, Energy Bars, Energy Drinks, Fermented Milk Products, Desserts, Filling Applications, Flavored Water, Frostings, Frozen Bakery Products, Frozen Desserts, Frozen Soft Serve, Fruit Bars, Fruit Based Preparations, Fruit Based Toppings, Fruit Juice, Fruit Purees, Fudge, Functional Beverages, Functional Foods, Glazes, Gum Bases, Gummies, Hard Boiled Candy, Ice Cream, Icing, Jams, Jellies, Juices, Licorice, Lollipops, Malt Beverages, Marmalades, Milkshake, Mints, Mousse, Nectars, Non-Alcoholic Beverages, Non-Dairy Whipped Topping, Nougat, Nutraceuticals, Nutritional Bars, Nutritional Dessert Cream, Nutritional Snacks, Panned Confectionery, Plant Based Dairy Alternatives, Popsicles, Protein Bars, Protein Drinks, Protein RTD Formulas, Protein Shakes, Puddings, RTE Dough, Smoothies, Soft Chews, Sorbet, Sports Drinks, Sports Nutrition, Syrups, Tabletop Condiments, Tablets, Vegetable Juice, Vegetable Purees, Weight Management Products, Whipping Cream, Wine, Wine Gums, Yogurt, **Yogurt Mixes** 

#### **Identification & Functionality**

Flavor: Bitter Blocker (Stevia)

Flavor Family: Flavor Enhancer

Flavor Ingredient Class: Flavors

Food Ingredients Functions: Flavoring Agent

**Technologies:** Food Ingredients

**Product Families:** Food Ingredients – Taste & Flavor, Flavoring Ingredients

General Description: Sensapure has a range of bitter blockers and maskers that work well to subtly hide

unwanted flavors. With this flavor it is easy to mask strong sweeteners, that are

overpowering your product, without leaving an aftertaste.

#### **Features & Benefits**

**Labeling Claims:** Natural

#### **Applications & Uses**

Markets: Food & Nutrition, Sports Nutrition

#### **Applications:**

Beverage – Alcoholic Beverages, Beer, Beverage Mixes, Beverage Products, Carbonated Drinks, Chocolate Drinks, Chocolate Milk, Coffee Whiteners, Condensed Milk, Craft Beer, Cream Liquors, Dairy Drinks, Energy Drinks, Fermented Milk Products, Flavored Water, Fruit Juice, Functional Beverages, Malt Beverages, Marmalades, Milkshake, Nectars, Non-Alcoholic Beverages, Protein Drinks, Protein RTD Formulas, Protein Shakes, Smoothies, Sports Drinks, Sports Nutrition, Syrups, Vegetable Juice, Vegetable Purees, Wine

Food – Baby Meals & Sides, Baby Snacks, Breath Fresheners, Candies, Caramels, Cereal Bars, Chewing Gum, Chews, Chewy Sweets, Chocolate Bars, Chocolate Spreads, Chocolates, Compound Chocolate Coating, Compound Ice Cream Coating, Confectionery Coatings, Confectionery Products, Confiture, Dairy Based Desserts, Dairy Desserts, Dairy Products, Dessert Toppings, Dietary Supplements, Encapsulated Flavors, Energy Bars, Desserts, Filling Applications, Frostings, Frozen Bakery Products, Frozen Desserts, Frozen Soft Serve, Fruit Bars, Fruit Based Preparations, Fruit Based Toppings, Fruit Purees, Fudge, Functional Foods, Glazes, Gum Bases, Gummies, Hard Boiled Candy, Ice Cream, Icing, Jams, Jellies, Juices, Licorice, Lollipops, Mints, Mousse, Non-Dairy Whipped Topping, Nougat, Nutraceuticals, Nutritional Bars, Nutritional Dessert Cream, Nutritional Snacks, Panned Confectionery, Plant Based Dairy Alternatives, Popsicles, Protein Bars, Puddings, RTE Dough, Soft Chews, Sorbet, Tabletop Condiments, Tablets, Whipping Cream, Wine Gums, Yogurt, Yogurt Mixes

Nutrition & Well Being – Dietary Supplements, Encapsulated Flavors, Functional Beverages, Nutraceuticals, Nutritional Bars, Nutritional Dessert Cream, Nutritional Snacks, Plant Based Dairy Alternatives, Protein Bars, Protein Drinks, Protein RTD Formulas, Protein Shakes, Smoothies, Tablets, Vegetable Juice, Vegetable Purees, Weight Management Products

Sprots Nutrition – Energy Bars, Energy Drinks, Flavored Water, Functional Beverages, Non-Alcoholic Beverages, Nutraceuticals, Nutritional Bars, Nutritional Dessert Cream, Nutritional Snacks, Plant Based Dairy Alternatives, Protein Bars, Protein Drinks, Protein RTD Formulas, Protein Shakes, Smoothies, Sports Drinks, Sports Nutrition, Tablets, Vegetable Juice, Vegetable Purees, Weight Management Products

Food & Nutrition Applications: Alcoholic Beverages, Baby Meals & Sides, Baby Snacks, Beer, Beverage Mixes, Beverage Products, Breath Fresheners, Candies, Caramels, Carbonated Drinks, Cereal Bars, Chewing Gum, Chews, Chewy Sweets, Chocolate Bars, Chocolate Drinks, Chocolate Milk, Chocolate Spreads, Chocolates, Coffee Whiteners, Compound Chocolate Coating, Compound Ice Cream Coating, Condensed Milk, Confectionery Coatings, Confectionery Products, Confiture, Craft Beer, Cream Liquors, Dairy Based Desserts, Dairy Desserts, Dairy Drinks, Dairy Products, Dessert Toppings, Dietary Supplements, Encapsulated Flavors, Energy Bars, Energy Drinks, Fermented Milk Products, Desserts, Filling Applications, Flavored Water, Frostings, Frozen Bakery Products, Frozen Desserts, Frozen Soft Serve, Fruit Bars, Fruit Based Preparations, Fruit Based Toppings, Fruit Juice, Fruit Purees, Fudge, Functional Beverages, Functional Foods, Glazes, Gum Bases, Gummies, Hard Boiled Candy, Ice Cream, Icing, Jams, Jellies, Juices, Licorice, Lollipops, Malt Beverages, Marmalades, Milkshake, Mints, Mousse, Nectars, Non-Alcoholic Beverages, Non-Dairy Whipped Topping, Nougat, Nutraceuticals, Nutritional Bars, Nutritional Dessert Cream, Nutritional Snacks, Panned Confectionery, Plant Based Dairy Alternatives, Popsicles, Protein Bars, Protein Drinks, Protein RTD Formulas, Protein Shakes, Puddings, RTE Dough, Smoothies, Soft Chews, Sorbet, Sports Drinks, Sports Nutrition, Syrups, Tabletop Condiments, Tablets, Vegetable Juice, Vegetable Purees, Weight Management Products, Whipping Cream, Wine, Wine Gums, Yogurt, Yogurt Mixes

#### **Properties**

Physical Form: Powder

**Solubility:** Water Soluble

**Odor:** Match Standard

Taste: Match Standard

**Regulatory & Compliance** 

**Certifications & Compliance:** FDA Approved

Storage & Handling

Shelf Life: 12 Months

Storage Condition: Store in full, tightly sealed containers. Protect from air, heat, and light.

**Packaging & Availability** 

## Regional Availability: Global

### **Documents**

**Ingredient Data Sheet** 

**Technical Data Sheet** 

Allergens

**Food Grade** 

**Ingredient Declaration** 

Non-GMO

**Safety Data Sheet** 

**Natural Status** 

**Kosher Certificate** 

Halal

Organic