PRODUCT DATA SHEET

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024

PHYSICAL DATA:	
Quality Attribute	**Specification: Target (Range)**
Appearance	White to Off White Powder
Aroma	Characteristic Creamy Vanilla
Taste	Characteristic Creamy Vanilla
Expected Shelf Life	6 to 9 Months
Recommended Storage Conditions	Sealed when not in use, at 15-21 Deg C
Declarations	Vegan, Vegetarian, Natural, Kosher Certified, GMO Free (PCR Negative),
Allergens	None
Ingredient Declaration	Maltodextrin, Natural Flavors, 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**
Coliforms	<=100 cfu/g	AOAC 991.14
Salmonella	Negative/10g	AOAC 082103
Yeast & Mold	<=100 cfu/g	AOAC 997.02
Loss on Drying	<8.0%	USP <731>
Particle Size Distribution	≥99.0% thru 20 mesh	Internal Procedure
Organoleptic	Conforms to Standard	Internal Procedure

ALLERGEN STATEMENT

Product:	Natural Vanilla Cake Batter Type FL PLATE
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Allergen	Present	Same Line
Soy	No	No
Tree Nuts *almond, brazil nuts, nutmeg, cashews, coconut*	No	No
Egg *eggs, albumin*	No	No
Fish *fish, anchovy, bass, cod, salmon, etc.*	No	No
Wheat *flour, gluten flour, starches, bran*	No	No
Milk *milk, casein, lactose, whey, etc.*	No	No
Sesame Seeds *oil, seed*	No	No
Peanuts *peanut oil, peanut flour, mandelona nuts*	No	No
Crustaceans *shrimp, crab, crayfish, lobster, prawn*	No	No
Other Sensitivities	**Present**	**Same Line**
Lupin	No	No
Carmine	No	No
Refined Oils	No	No
Glutamate/Glutamic Acid	No	No
Mustard *oil, seed*	No	No
Sulfites >10ppm *sulfur dioxide, sodium dithionite*	No	No
Yellow #5 *tartazine*	No	No
Gluten *wheat, barley, oats, flour*	No	No

Sensapure, Inc. | 1945 S. Fremont Drive, Salt Lake City, UT 84104 | 801-456-4284 | info@sensapure.com

NUTRITIONAL STATEMENT

Product:	Natural Vanilla Cake Batter Type FL PLATE
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Issue Date:	10/15/2024

	Per 100 grams (by calculation)
Calories, k/Cal	368
Calcium, mg/100g	24.1
Total Carbohydrates, g/100g	91.2
Cholesterol, mg/100g	0.0
Saturated Fat, g/100g	0.0
Total Fat, g/100g	0.0
Total Trans Fat, g/100g	0.0
Dietary Fiber, g/100g	0.0
Iron, mg/100g	0.0
Potassium, mg/100g	1.0
Protein, g/100g	0.0
Sodium, mg/100g	67.5
Total Sugars, g/100g	3.9
Added Sugars, g/100g	0.0
Vitamin D, mcg/100g	0.0
Ash, g/100g	0.00605

GMO STATEMENT

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024

GMO Status

Non-GMO Does not contain components from GMO sources.	
Non-GMO: Identity-Preserved Comprises of ingredients that were produced or derived from canola, corn, cotton, potato, and/or tomato; however these ingredients can be certified non-GMO. Compliant with European GM traceability standards EC 1829/2003 and 1830/2003.	
GMO Free (PCR Negative) Contains components that were produced or derived from canola, corn, cotton, potato, and/or tomato; however these components do not contain DNA/protein. This is validated by analytical testing or based on scientific principles.	✓
Contains or Derived from GMO sources Contains components that were produced or derived from a GMO source.	

DIETARY RESTRICTIONS

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024

Sensapure, Inc. declares that the above mentioned product, to the best of our knowledge, does not contain animal-derived ingredients including dairy, honey, and egg products. This product is suitable for vegetarians and vegans. In that this product does not contain ingredients of animal origin, Sensapure also declares the product is hormone free.

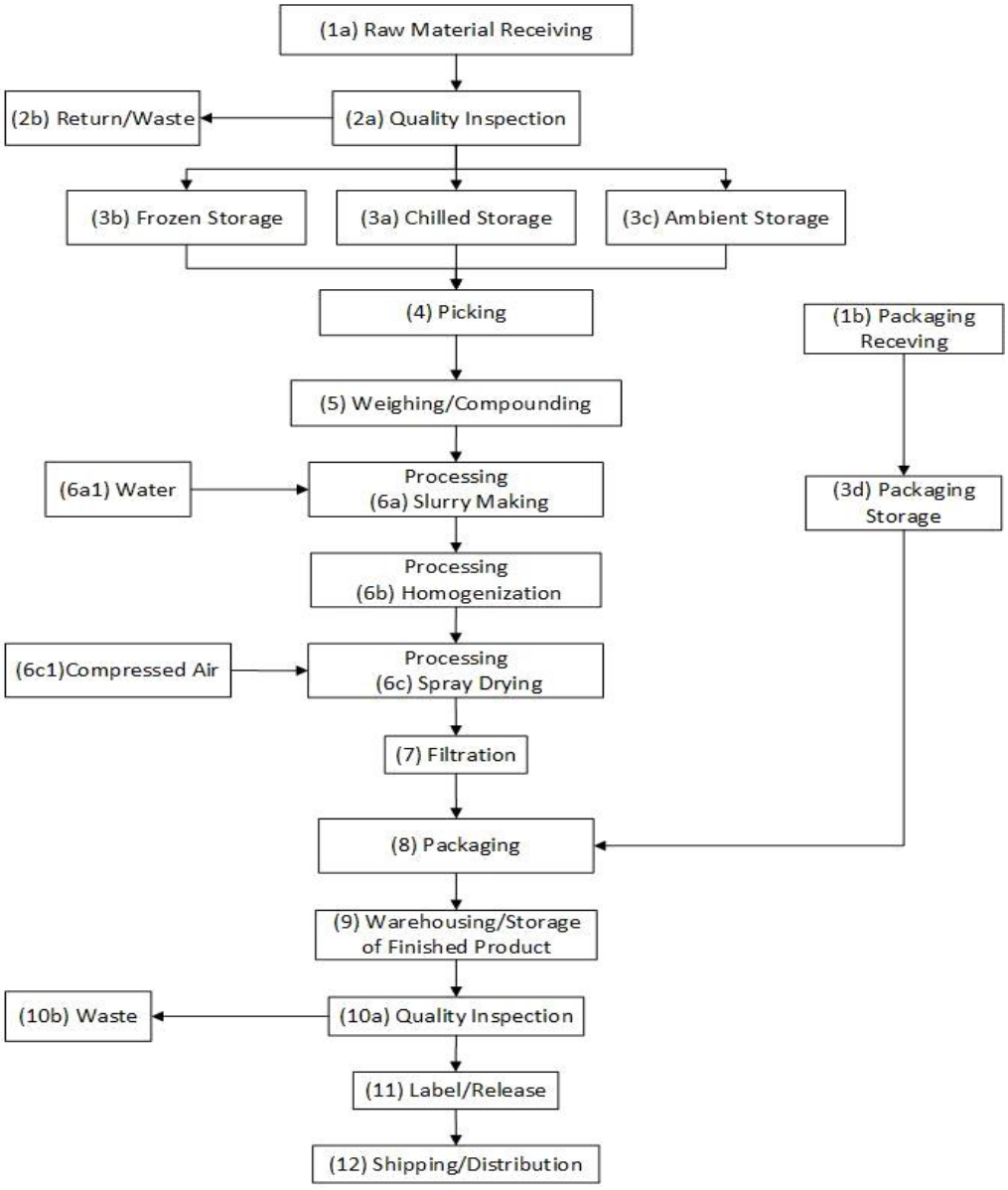
COUNTRY OF ORIGIN

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024

Sensapure, Inc. certifies that the above mentioned product is manufactured in the United States of America (USA).

Spray Dry Flow Chart

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024



GLUTEN STATEMENT

Product:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Issue Date:	10/15/2024

Sensapure, Inc. declares that the above mentioned product, to the best of our knowledge, does not contain gluten.

CERTIFICATE OF ANALYSIS

Customer:	
Product Description:	Natural Vanilla Cake Batter Type FL PLATE
Product Code:	7237259
Customer Item Code:	

Lot Number:	
Date of Manufacture:	
Expiration Date:	

Assay	**Specification**	**Result**
Organoleptic		
Appearance	White to Off White Powder	
Aroma	Characteristic Creamy Vanilla	
Taste	Characteristic Creamy Vanilla	
Analytical Testing		
Particle Size		
Loss on Drying		

DISCLOSURE: This document is an example Certificate of Analysis and does not represent a manufactured batch of material. Microbiological testing is performed on a rotational basis and is available upon request.

Approved By: _____

*Testing information included on actual certificates of Analysis may vary depending on internal testing frequencies and customer requirements.

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SAFETY DATA SHEET

1. Identification

Product Information: 7237259

Product Name: Natural Vanilla Cake Batter Type FL PLATE

Recommended Use: Flavor Ingredient

Application Method: No Information

Supplied by:
Sensapure, Inc.
1945 S. Fremont Drive.
Salt Lake City, UT 84104
E-Mail: info@sensapure.com

Emergency Telephone: 1-801-456-4284

Safety Data Sheet Coordinator: info@sensapure.com

2. Hazards Identification

This product is a mixture for which no health hazard data exists. The hazard communication standard requires that mixtures be assumed to present the same health hazards as do the components that constitute at least 1% of the mixture (0.1% for carcinogens). OSHA has noted, however, that the hazards of individual components may be altered by including them in a mixture.

EMERGENCY OVERVIEW: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

GHS Classification
Acute Tox. 3 Inhalation

Symbol(s) of Product

Signal Word
Danger

GHS HAZARD STATEMENTS

Acute Toxicity, Inhalation, category 3	H331	Toxic if inhaled.

GHS LABEL PRECAUTIONARY STATEMENTS

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P311	Call a POISON CENTER or doctor/physician.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container to ...

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. %	GHS Symbols	GHS Statements
AMORPHOUS PRECIPITATED SILICA	7631-86-9	1.0-2.5	GHS06	H330

Exact percentages have been withheld as trade secrets as defined by 29 CFR 1910.1200

4. First-aid Measures

FIRST AID - INHALATION: If inhaled, remove to fresh air. Administer oxygen if necessary. Consult a physician if symptoms persist or exposure was severe.

FIRST AID - SKIN CONTACT: Remove contaminated clothing. Wash with soap and water. Obtain medical attention if irritation persists.

FIRST AID - EYE CONTACT: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

FIRST AID - INGESTION: DO NOT induce vomiting unless directed to do so by a physician or poison control center.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information

SPECIAL FIREFIGHTING PROCEDURES: Standard procedure for chemical fires. WaterFoam

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Water Fog

6. Accidental Release Measures

ENVIRONMENTAL PRECAUTIONS: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Stop leaks. Clean up large spills with vacuum truck. Soak up small spills with absorbent material and place in labeled waste container. Observe all Federal, State, and Local waste disposal regulations and report any release to the environment. Wear adequate personal protective clothing and equipment when handling this material.

7. Handling and Storage

HANDLING: Avoid contact with skin or eyes. Avoid breathing vapors. Handle in well ventilated area. Empty containers may contain explosive vapors. Smoking in area prohibited. Remove all ignition sources while handling.

STORAGE: No Information

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Amorphous Precipitated Silica	N.E.	N.E.	N.E.	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

Personal Protection

RESPIRATORY PROTECTION: No Information

SKIN PROTECTION: Impervious gloves. Lab coat

EYE PROTECTION: Safety glasses with side-shields

OTHER PROTECTIVE EQUIPMENT: Eye wash and safety shower.

HYGIENIC PRACTICES: Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

Appearance:	White to off-White, Free-flowing	**Physical State:**	Powder
Odor:	Characteristic Creamy	**Odor Threshold:**	No Information
Density, g/cm3:	0.000	**pH:**	No Information
Freeze Point, °C:	No Information	**Viscosity:**	No Information
Solubility in Water:	Miscible at typical usage levels	**Partition Coefficient, n-octanol/ water:**	No Information
Decomposition temperature, °C	No Information		
Boiling Range, °C:	212 - 0	**Explosive Limits, %:**	N.I. - N.I.
Combustibility:	Does not Support Combustion	**Flash Point, °C:**	0.0
Evaporation Rate:	No Information	**Auto-Ignition Temperature, °C**	No Information
Vapor Density:	No Information	**Vapor Pressure, mmHg:**	No Information

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: No Information

INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: No Information

11. Toxicological Information

This product is a mixture for which no health hazard data exists. The hazard communication standard requires that mixtures be assumed to present the same health hazards as do the components that constitute at least 1% of the mixture (0.1% for carcinogens). OSHA has noted, however, that the hazards of individual components may be altered by including them in a mixture.
This preparation has not been evaluated.

EFFECT OF OVEREXPOSURE - INHALATION: No Information

EFFECT OF OVEREXPOSURE - SKIN CONTACT: No known effects.

EFFECT OF OVEREXPOSURE - EYE CONTACT: May cause irritation.

EFFECT OF OVEREXPOSURE - INGESTION: May be harmful if swallowed.

CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
7631-86-9	Amorphous Precipitated Silica	10000	5000	0.139

N.I. = No Information

12. Ecological Information

ECOLOGICAL INFORMATION: May cause long-term adverse effects in the aquatic environment.

13. Disposal Information

Product

DISPOSAL METHOD: Can be incinerated, when in compliance with local regulations. Must be disposed of in accordance with all applicable Federal, State, and Local regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Stop leaks. Clean up large spills with vacuum truck. Soak up small spills with absorbent material and place in labeled waste container. Observe all Federal, State, and Local waste disposal regulations and report any release to the environment. Wear adequate personal protective clothing and equipment when handling this material.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT Proper Shipping Name:	No Information		
DOT Technical Name:	No Information		
DOT Hazard Class:	No Information	**Packing Group:**	II
DOT UN/NA Number:	No Information	**Hazard SubClass:**	No Information
		Resp. Guide Page:	No Information

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

No Information

Acute Toxicity (any route of exposure)

SARA SECTION 313:

Section 313 of title III of the Superfund Amendment and Reautorization Act of 1986 (SARA). This product does not contain any reportable levels of a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

No TSCA components exist in this product.

U.S. State Regulations:

NEW JERSEY RIGHT-TO-KNOW:

No NJ Right-To-Know components exist in this product.

PENNSYLVANIA RIGHT-TO-KNOW

No PA Right-To-Know components exist in this product.

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning

No Proposition 65 Carcinogens exist in this product.

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning

No Proposition 65 Reproductive Toxins exist in this product.

International Regulations: As follows -

CANADIAN WHMIS:

WHMIS Class No Information

16. Other Information

Revision Date: 10/15/2024 **Supersedes Date:** New MSDS

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	N.I.	**Flammability:**	N.I.	**Reactivity:**	N.I.	**Personal Protection:**	N.I.

Volatile Organic Compounds, gr/ltr: 0

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

Fatal if inhaled.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.