









# PRODUCT DATA SHEET

Product: Natural Irish Cream Type FL SD

Product Code: 7237231

Issue Date: 9/26/2024

PHYSICAL DATA:			
Quality Attribute	Specification: Target (Range)		
Appearance	White to Off White Powder		
Aroma	Characteristic of Irish Cream		
Taste	Characteristic of Irish Cream		
Expected Shelf Life	12 Months		
Recommended Storage Conditions	Store in original unopened containers at 50 - 80F (10 - 27C) away from direct sunlight or heat.		
Declarations	Vegan, Vegetarian, Natural, Kosher Certified, GMO Free (PCR Negative),		
Allergens	None		
Ingredient Declaration	Maltodextrin, Gum Arabic, Natural Flavors		
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: Specification Analysis** Method Coliforms <=100 cfu/g AOAC 991.14 Salmonella Negative/10g AOAC 082103 Yeast & Mold <=100 cfu/gAOAC 997.02 Loss on Drying <8.0% USP <731> Particle Size Distribution ≥99.0% thru 20 mesh **Internal Procedure** Conforms to Standard **Internal Procedure** Organoleptic











# **ALLERGEN STATEMENT**

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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
<b>Gluten</b> wheat, barley, oats, flour	No	No



# **NUTRITIONAL STATEMENT**

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	Per 100 grams (by calculation)
Calories, k/Cal	322
Calcium, mg/100g	70.0
Total Carbohydrates, g/100g	83.9
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	10.8
Protein, g/100g	0.3
Sodium, mg/100g	105.9
Total Sugars, g/100g	3.2
Added Sugars, g/100g	0.0
Vitamin D, mcg/100g	0.0
Ash, g/100g	0.00000



#### GMO STATEMENT

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# **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 Irish Cream Type FL SD

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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 Irish Cream Type FL SD

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

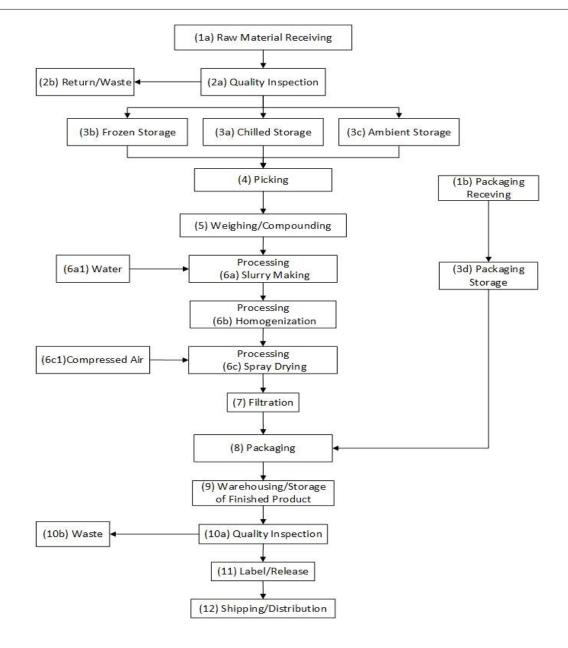


# Spray Dry Flow Chart

Product: Natural Irish Cream Type FL SD

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#### GLUTEN STATEMENT

Product: Natural Irish Cream Type FL SD

Product Code: 7237231

Issue Date: 9/26/2024

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



# **CERTIFICATE OF ANALYSIS**

Customer:					
<b>Product Description:</b>	Natural Irish Cream Type FL SD				
Product Code:	7237231				
Customer Item Code:					
Lot Number:					
Date of Manufacture:					
Expiration Date:					
Assay	Specification	Result			
Organoleptic					
Appearance	White to Off White Powder				
Aroma	Characteristic of Irish Cream				
Taste	Characteristic of Irish Cream				
<b>Analytical Testing</b>					
Particle Size	≥99.0% thru 20 mesh				
Loss on Drying	<8.0%				
	is an example Certificate of Analysis and does n gical testing is performed on a rotational basis a				
Approved By:					
*Testing information included on act	ual certificates of Analysis may vary depending on internal testing	g frequencies and customer requirements.			

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













## SAFETY DATA SHEET

# 1. Identification

**Product Information:** 7237231

Product Name: Natural Irish Cream Type FL SD

**Recommended Use:** Flavor Ingredient

**Application Method:** For Industrial Use Only

**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**

Skin Irrit. 2, STOT SE 3 RTI

#### Symbol(s) of Product



# Signal Word

Warning

#### **GHS HAZARD STATEMENTS**

Skin Irritation, category 2 H315 Causes skin irritation.

STOT, single exposure, category 3, RTI H335 May cause respiratory irritation.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash ... thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P321 Specific treatment (see ... on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
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

 ETHYL PROPIONATE
 105-37-3
 2.5-10
 No Information
 No Information

 Furfuryl Alcohol
 98-00-0
 <0.1</td>
 GHS06-GHS07-GHS08
 H301-311-319-331-335-351-373

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, Foam, 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** 

<u>Chemical Name</u>	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Ethyl Propionate	N.E.	N.E.	N.E.	N.E.
Furfuryl Alcohol	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: **Physical State:** No Information No Information Characteristic of Irish **Odor Threshold:** Odor: No Information Density, g/cm3: 0.000pH: No Information Freeze Point, °C: No Information Viscosity: No Information Partition Coefficient, n-octanol/ **Solubility in Water:** No Information No Information

**Decomposition temperature, °C** No Information water:

Boiling Range, °C: 164 - 0 Explosive Limits, %: Combustibility: Does not Support Combustion Flash Point, °C:

Evaporation Rate:No InformationAuto-Ignition Temperature, °CNo InformationVapor Density:No InformationVapor Pressure, mmHg:No Information

N.I. - N.I.

-3.0

(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

 $\textbf{EFFECT OF OVEREXPOSURE - SKIN CONTACT:} \ \ \textbf{No known effects}.$ 

**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

98-00-0 Furfuryl Alcohol 160 400 3

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
 Packing Group:
 II

 DOT Hazard Class:
 No Information
 Hazard SubClass:
 No

DOT Hazard Class:No InformationHazard SubClass:No InformationDOT UN/NA Number:No InformationResp. Guide Page:No Information

# 15. Regulatory Information

## **U.S. Federal Regulations:**

#### **CERCLA - SARA Hazard Category**

No Information

Skin Corrosion or Irritation, Specific target organ toxicity (single or repeated 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

Chemical Name Furfuryl Alcohol **CAS-No.** 98-00-0

#### **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:** 9/26/2024 **Supersedes Date:** New MSDS

**Reason for revision:** No Information

**Datasheet produced by:** Regulatory Department

**HMIS Ratings:** 

Volatile Organic Compounds, gr/ltr: 0

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

Toxic if swallowed.

Toxic in contact with skin. Causes serious eye irritation.

Toxic if inhaled.

May cause respiratory irritation.

Suspected of causing cancer. Classified as Category 2 based on limited evidence on human and/or animal studies. Mixtures with concentrations of suspected carcinogens ingredients at concentration present between 0.1% and 1.0% labelling the SDS will be optional depending on authorities. If Category 2 carcinogenic present at a concentration of 1% or above labelling the SDS will be expected. Routes of exposure are dependant on ingredient form.

May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

#### 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.