



**ALLERGEN STATEMENT**

Product:	Natural Blue Raspberry Type FL OS
Product Code:	7237093
Issue Date:	10/6/2022

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

**Note: Manufactured in a facility and on equipment that processes Dairy, Wheat, Soy, and Fish allergens.**  
 Sensapure, Inc. | 1945 S. Fremont Drive, Salt Lake City, UT 84104 | 801-456-4284 | info@sensapure.com



## DIETARY RESTRICTIONS

Product:	Natural Blue Raspberry Type FL OS
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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.

Sam George,  
Quality Assurance Manager



GMO STATEMENT

Product:	Natural Blue Raspberry Type FL OS
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GMO Status

<p><b>Non-GMO</b></p> <p>Does not contain components from GMO sources.</p>	
<p><b>Non-GMO: Identity-Preserved</b></p> <p>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.</p>	
<p><b>GMO Free (PCR Negative)</b></p> <p>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.</p>	
<p><b>Contains or Derived from GMO sources</b></p> <p>Contains components that were produced or derived from a GMO source.</p>	



## US Natural Declaration

Product:	Natural Blue Raspberry Type FL OS
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Sensapure, Inc. certifies that only Natural ingredients are used in the manufacture of this product. Therefore this product can be as a natural flavor or flavoring as defined by 21 CFR 101.22 (a) (3), and does not contain any artificial flavor nor have suppliers added any artificial flavor(s) or substances to the product.

Sincerely,

Sam George  
Manager of Quality & Regulatory



NUTRITIONAL STATEMENT

Product:	Natural Blue Raspberry Type FL OS
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	Per 100 grams (by calculation)
Calories, k/Cal	811
Total Fat, g/100g	89.1
Saturated Fat, g/100g	89.1
Total Trans Fat, g/100g	0.0
Cholesterol, mg/100g	0.0
Sodium, mg/100g	0.0
Carbohydrates, g/100g	0.0
Dietary Fiber, g/100g	0.0
Sugars, g/100g	0.0
Added Sugars, g/100g	0.0
Protein, g/100g	0.0
Vitamin D, mcg/100g	0.0
Calcium, mg/100g	0.0
Iron, mg/100g	0.0
Potassium, mg/100g	0.0
Ash, g/100g	0.0



## SAFETY DATA SHEET

**1. Identification**

<b>Product Information:</b>	7237093
<b>Product Name:</b>	Natural Blue Raspberry Type FL OS
<b>Recommended Use:</b>	Flavor Ingredient
<b>Application Method:</b>	For Industrial Use Only
<b>Supplied by:</b>	Sensapure, Inc. 1945 S. Fremont Drive. Salt Lake City, UT 84104 E-Mail: info@sensapure.com
<b>Emergency Telephone:</b>	1-801-456-4284
<b>Safety Data Sheet Coordinator:</b>	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**

Flam. Liq. 3

**Symbol(s) of Product****Signal Word**

Warning

**GHS HAZARD STATEMENTS**

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

**GHS LABEL PRECAUTIONARY STATEMENTS**

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P370+P378	In case of fire: Use... to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to ...

**GHS SDS PRECAUTIONARY STATEMENTS**

P240	Ground and bond container and receiving equipment.
P241	Use explosion-proof [electrical/ventilating/lighting/...] equipment.
P242	Use non-sparking tools.
P243	Take action to prevent static discharges.

### 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
FORMIC ACID	64-18-6	<0.1	GHS05-GHS07	H302-314

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>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
Formic Acid	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

<b>Appearance:</b>	No Information	<b>Physical State:</b>	No Information
<b>Odor:</b>	Characteristic of Blue	<b>Odor Threshold:</b>	No Information
<b>Density, g/cm<sup>3</sup>:</b>	0.000	<b>pH:</b>	No Information
<b>Freeze Point, °C:</b>	No Information	<b>Viscosity:</b>	No Information
<b>Solubility in Water:</b>	No Information	<b>Partition Coefficient, n-octanol/ water:</b>	No Information
<b>Decomposition temperature, °C</b>	No Information		
<b>Boiling Range, °C:</b>	118 - 0	<b>Explosive Limits, %:</b>	N.I. - N.I.
<b>Combustibility:</b>	Does not Support Combustion	<b>Flash Point, °C:</b>	25.0
<b>Evaporation Rate:</b>	No Information	<b>Auto-Ignition Temperature, °C</b>	No Information
<b>Vapor Density:</b>	No Information	<b>Vapor Pressure, mmHg:</b>	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
64-18-6	Formic Acid	1100	N.I.	N.I.

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

<b>DOT Proper Shipping Name:</b>	No Information	<b>Packing Group:</b>	III
<b>DOT Technical Name:</b>	No Information	<b>Hazard SubClass:</b>	No Information
<b>DOT Hazard Class:</b>	No Information	<b>Resp. Guide Page:</b>	No Information
<b>DOT UN/NA Number:</b>	No Information		

## 15. Regulatory Information

### U.S. Federal Regulations:

#### CERCLA - SARA Hazard Category

No Information

Flammable (gases, aerosols, liquids, or solids)

#### SARA SECTION 313:

Section 313 of title III of the Superfund Amendment and Reauthorization 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:



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.



Product: Natural Blue Raspberry Type FL OS  
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<b>PHYSICAL DATA:</b>	
<b>Quality Attribute</b>	<b>Specification: Target (Range)</b>
Appearance	Clear to Pale Yellow Transparent Liquid
Aroma	Characteristic of Blue Raspberry
Taste	Characteristic of Blue Raspberry
Flash Point (C)	25
Pounds per Gallon	7.731
Recommended Storage Conditions	Closed container in a cool dry place 15-30C
Expected Shelf Life	9 Months
Declarations	Vegan, Vegetarian, Natural, Kosher Certified, GMO Free (PCR Negative),
Allergens	None
Ingredient Declaration	Medium Chain Triglycerides, Ethyl Alcohol, and 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	Packaged in FDA approved materials. HDPE container.

<b>Analytical/Microbiological Specifications:</b>		
<b>Analysis</b>	<b>Specification</b>	<b>Method</b>
Specific Gravity (25C)	0.9042 - 0.9542	Internal Procedure
Refractive Index	1.4127 - 1.4627	Internal Procedure
Organoleptic	Conforms to Standard	Internal Procedure