



## PRODUCT DATA SHEET

Product: Natural Blocker/Enhancer Type FL WS  
Product Code: 7237204  
Issue Date: 9/23/2024

### PHYSICAL DATA:

Quality Attribute	Specification: Target (Range)
Appearance	Clear to Pale Yellow Transparent Liquid
Aroma	Odorless
Taste	Characteristic Sweet Taste
Flash Point (C)	>93
Pounds per Gallon	8.101
Recommended Storage Conditions	Store between 18-22 degrees celsius, away from light, heat, and ignition sources in order to maximize shelf life of unopened containers.
Expected Shelf Life	12 Months
Declarations	Vegan, Vegetarian, Natural, GMO Free (PCR Negative),
Allergens	None
Ingredient Declaration	Propylene Glycol, Water, Ethyl Alcohol, 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.
Storage and Handling	Store in closed containers in a cool, dry location with at temperature range of 15-30C.

### Analytical/Microbiological Specifications:

Analysis	Specification	Method
Specific Gravity (25C)	0.9440-0.9940	Internal Procedure
Refractive Index	1.3579-1.4079	Internal Procedure
Organoleptic	Conforms to Standard	Internal Procedure



## ALLERGEN STATEMENT

Product: Natural Blocker/Enhancer Type FL WS  
 Product Code: 7237204  
 Issue Date: 9/23/2024

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
<b>Other Sensitivities</b>	<b>Present</b>	<b>Same Line</b>
<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



## NUTRITIONAL STATEMENT

Product: Natural Blocker/Enhancer Type FL WS  
Product Code: 7237204  
Issue Date: 9/23/2024


	Per 100 grams (by calculation)
Calories, k/Cal	362
Calcium, mg/100g	0.0
Total Carbohydrates, g/100g	38.5
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	0.0
Protein, g/100g	0.0
Sodium, mg/100g	0.0
Total Sugars, g/100g	0.0
Added Sugars, g/100g	0.0
Vitamin D, mcg/100g	0.0
Ash, g/100g	0.00156



## GMO STATEMENT

Product: Natural Blocker/Enhancer Type FL WS  
Product Code: 7237204  
Issue Date: 9/23/2024

### GMO Status

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



## DIETARY RESTRICTIONS

Product:	Natural Blocker/Enhancer Type FL WS
Product Code:	7237204
Issue Date:	9/23/2024

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.



L

COUNTRY OF ORIGIN

Product:	Natural Blocker/Enhancer Type FL WS
Product Code:	7237204
Issue Date:	9/23/2024

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



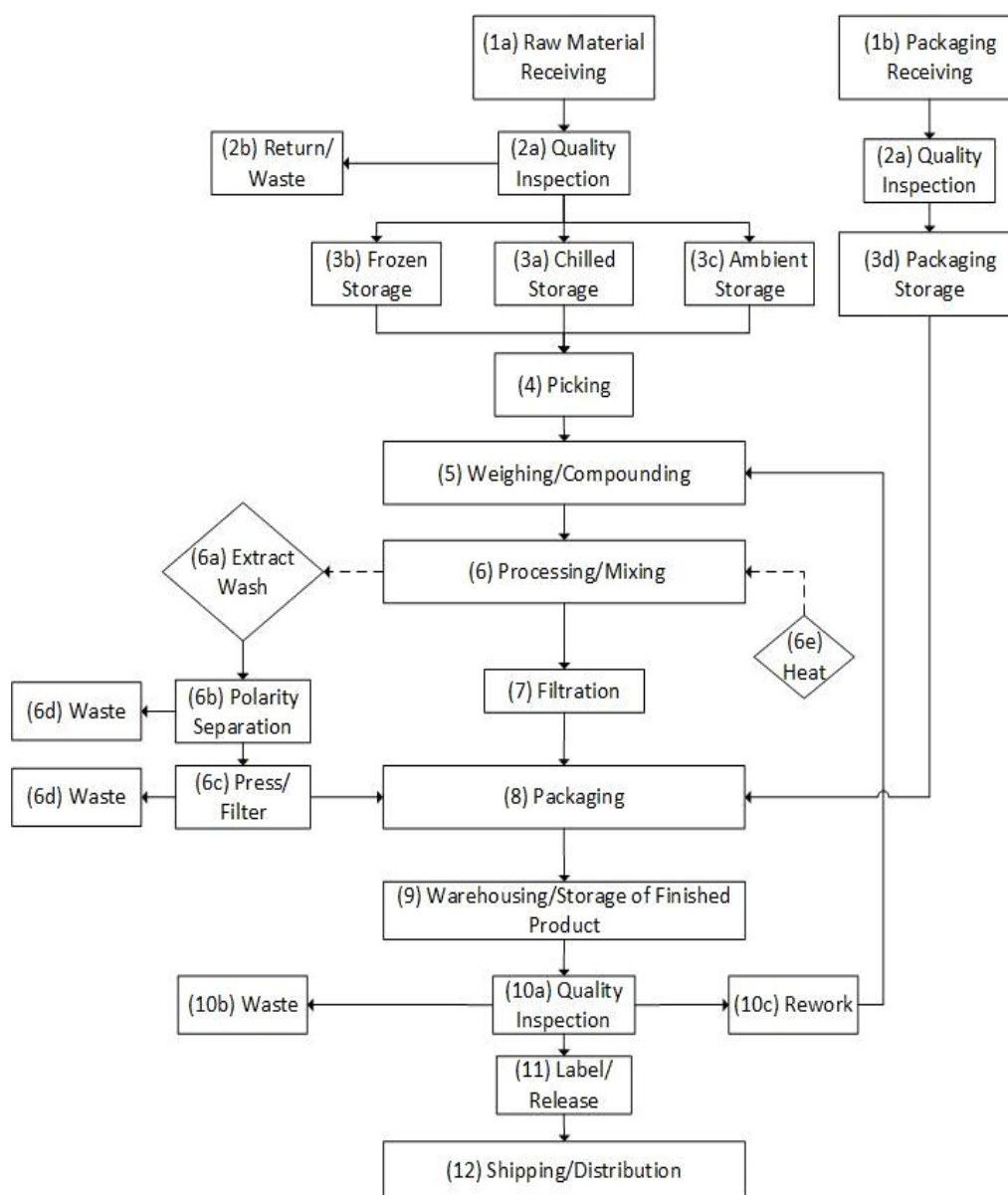
## GLUTEN STATEMENT

Product:	Natural Blocker/Enhancer Type FL WS
Product Code:	7237204
Issue Date:	9/23/2024

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

## Liquid Flow Chart

Product: Natural Blocker/Enhancer Type FL WS  
Product Code: 7237204  
Issue Date: 9/23/2024





## SAFETY DATA SHEET

## 1. Identification

**Product Information:** 7237204

**Product Name:** Natural Blocker/Enhancer Type FL WS

**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

No GHS Classifications were found

### Symbol(s) of Product

No GHS Symbols Exist

### Signal Word

No Signal Word has been assigned

## 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
No hazardous items exist				

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:** None Known

## 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>
----------------------	----------------------	-----------------------	---------------------	-------------------------

No hazardous items exist

**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>	Odorless	<b>Odor Threshold:</b>	No Information
<b>Density, g/cm3:</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>	Not Determined	<b>Explosive Limits, %:</b>	N.I. - N.I.
<b>Combustibility:</b>	Does not Support Combustion	<b>Flash Point, °C:</b>	93.0
<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:** No Information

### 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
No				
hazardous				
toxicologica				
l				
information				
exists				
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:** Not Regulated  
**DOT Technical Name:** No Information  
**DOT Hazard Class:** Not Regulated  
**DOT UN/NA Number:** No Information

**Packing Group:** No Information  
**Hazard SubClass:** Not Regulated  
**Resp. Guide Page:** No Information

**15. Regulatory Information****U.S. Federal Regulations:****CERCLA - SARA Hazard Category**

No Information

None Known

**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:**

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:** 9/23/2024 **Supersedes Date:** 12/20/2022

**Reason for revision:** Revision Description Changed  
Substance Regulatory CAS Number Changed  
Substance Chemical Name Changed  
Substance and/or Product Properties Changed in Section(s):  
01 - Product Information  
09 - Physical & Chemical Information  
14 - Transportation Information

**Datasheet produced by:** Regulatory Department

**HMIS Ratings:**

<b>Health:</b>	N.I.	<b>Flammability:</b>	N.I.	<b>Reactivity:</b>	N.I.	<b>Personal Protection:</b>	N.I.
----------------	------	----------------------	------	--------------------	------	-----------------------------	------

**Volatile Organic Compounds, gr/ltr:** 0

**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.