



ALLERGEN STATEMENT

| | |
|---------------|--------------------------|
| Product: | Natural Apple Type FL WS |
| Product Code: | 7237058 |
| Issue Date: | 9/14/2022 |

| Allergen | Present | Same Line |
|--|---------|-----------|
| Soy | No | No |
| Tree Nuts <i>almond, brazil nuts, nutmeg, cashews, coconut</i> | No | No |
| Egg <i>eggs, albumin</i> | No | No |
| Fish <i>fish, anchovy, bass, cod, salmon, etc.</i> | No | No |
| Wheat <i>flour, gluten flour, starches, bran</i> | No | No |
| Milk <i>milk, casein, lactose, whey, etc.</i> | No | No |
| Sesame Seeds <i>oil, seed</i> | No | No |
| Peanuts <i>peanut oil, peanut flour, mandelona nuts</i> | No | No |
| Crustaceans <i>shrimp, crab, crayfish, lobster, prawn</i> | No | No |
| Other Sensitivities | Present | Same Line |
| Lupin | No | No |
| Carmine | No | No |
| Refined Oils | No | No |
| Glutamate/Glutamic Acid | No | No |
| Mustard <i>oil, seed</i> | No | No |
| Sulfites >10ppm <i>sulfur dioxide, sodium dithionite</i> | No | No |
| Yellow #5 <i>tartazine</i> | No | No |
| Gluten <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 Apple Type FL WS |
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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 Apple Type FL WS |
| Product Code: | 7237058 |
| Issue Date: | 9/14/2022 |

GMO Status

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



US Natural Declaration

| | |
|---------------|--------------------------|
| Product: | Natural Apple Type FL WS |
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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 Apple Type FL WS |
| Product Code: | 7237058 |
| Issue Date: | 9/14/2022 |

| | Per 100 grams (by calculation) |
|-------------------------|--------------------------------|
| Calories, k/Cal | 389 |
| Total Fat, g/100g | 0.0 |
| Saturated Fat, g/100g | 0.0 |
| 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

| | |
|---------------------------------------|---|
| Product Information: | 7237058 |
| Product Name: | Natural Apple 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: | 1-800-424-9300 (North America) |
| 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> |
|---|----------------|--------------|--------------------|-----------------------|
| 4 HYDROXY 3 METHOXYBENZALDEHYDE | 121-33-5 | 0.1-1.0 | No Information | No Information |
| Citrus aurantifolia (Christman) Swingle | N/A | 0.1-1.0 | No Information | No Information |

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> |
|---|----------------------|-----------------------|---------------------|-------------------------|
| 4 Hydroxy 3 methoxybenzaldehyde | N.E. | N.E. | N.E. | N.E. |
| Citrus aurantifolia (Christman) Swingle | 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: | No Information | Physical State: | No Information |
| Odor: | Characteristic of Apple | Odor Threshold: | No Information |
| Density, g/cm³: | 0.000 | pH: | No Information |
| Freeze Point, °C: | No Information | Viscosity: | No Information |
| Solubility in Water: | No Information | Partition Coefficient, n-octanol/ water: | No Information |
| Decomposition temperature, °C | No Information | | |
| Boiling Range, °C: | 158 - 0 | Explosive Limits, %: | N.I. - N.I. |
| Combustibility: | Does not Support Combustion | Flash Point, °C: | 93.3 |
| 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 |
|---------|---------------|-----------|-------------|------------|
|---------|---------------|-----------|-------------|------------|

No
hazardous
toxicological
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: | No Information | Packing Group: | No Information |
| DOT Technical Name: | No Information | Hazard SubClass: | No Information |
| DOT Hazard Class: | No Information | Resp. Guide Page: | No Information |
| DOT UN/NA Number: | 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.



Product: Natural Apple Type FL WS
 Product Code: 7237058
 Issue Date: 9/14/2022

| PHYSICAL DATA: | |
|--------------------------------|--|
| Quality Attribute | Specification: Target (Range) |
| Appearance | Clear to Pale Yellow Transparent Liquid |
| Aroma | Characteristic of Apple |
| Taste | Characteristic of Apple |
| Flash Point (C) | >93.3 |
| Pounds per Gallon | 8.579 |
| Recommended Storage Conditions | Closed container in a cool dry place 15-30C |
| Expected Shelf Life | 9 Months |
| Declarations | Vegan, Vegetarian, Natural, Kosher Certified, Non-GMO, |
| Allergens | None |
| Ingredient Declaration | Propylene Glycol 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. |

| Analytical/Microbiological Specifications: | | |
|---|----------------------|--------------------|
| Analysis | Specification | Method |
| Specific Gravity (25C) | 1.0031 - 1.0531 | Internal Procedure |
| Refractive Index | 1.4171 - 1.4471 | Internal Procedure |
| Organoleptic | Conforms to Standard | Internal Procedure |