



## ALLERGEN STATEMENT

|               |                             |
|---------------|-----------------------------|
| Product:      | Natural Lemonade Type FL WS |
| Product Code: | 7237072                     |
| Issue Date:   | 9/22/2022                   |

| Allergen   | Present        | Same Line        |
|--|----------------|------------------|
| <b>Soy</b>   | No             | No               |
| <b>Tree Nuts</b><br><i>almond, brazil nuts, nutmeg, cashews, coconut</i> | No             | No               |
| <b>Egg</b><br><i>eggs, albumin</i>                                       | No             | No               |
| <b>Fish</b><br><i>fish, anchovy, bass, cod, salmon, etc.</i>             | No             | No               |
| <b>Wheat</b><br><i>flour, gluten flour, starches, bran</i>               | No             | No               |
| <b>Milk</b><br><i>milk, casein, lactose, whey, etc.</i>                  | No             | No               |
| <b>Sesame Seeds</b><br><i>oil, seed</i>                                  | No             | No               |
| <b>Peanuts</b><br><i>peanut oil, peanut flour, mandelona nuts</i>        | No             | No               |
| <b>Crustaceans</b><br><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><br><i>oil, seed</i>                                       | No             | No               |
| <b>Sulfites &gt;10ppm</b><br><i>sulfur dioxide, sodium dithionite</i>    | No             | No               |
| <b>Yellow #5</b><br><i>tartazine</i>                                     | No             | No               |
| <b>Gluten</b><br><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 Lemonade Type FL WS |
| Product Code: | 7237072                     |
| Issue Date:   | 9/22/2022                   |

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 Lemonade Type FL WS |
| Product Code: | 7237072                     |
| Issue Date:   | 9/22/2022                   |

**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 Lemonade Type FL WS |
| Product Code: | 7237072                     |
| Issue Date:   | 9/22/2022                   |

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 Lemonade Type FL WS |
| Product Code: | 7237072                     |
| Issue Date:   | 9/22/2022                   |

|                         | Per 100 grams (by calculation) |
|-------------------------|--------------------------------|
| Calories, k/Cal         | 517                            |
| 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

|                                       |   |
|---------------------------------------|---|
| <b>Product Information:</b>           | 7237072   |
| <b>Product Name:</b>                  | Natural Lemonade Type FL WS   |
| <b>Recommended Use:</b>               | Flavor Ingredient   |
| <b>Application Method:</b>            | For Industrial Use Only   |
| <b>Supplied by:</b>                   | Sensapure, Inc.<br>1945 S. Fremont Drive.<br>Salt Lake City, UT 84104<br>E-Mail: info@sensapure.com |
| <b>Emergency Telephone:</b>           | 1-800-424-9300 (North America)  |
| <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

Eye Irrit. 2A, Flam. Liq. 1, Skin Irrit. 2, Skin Sens. 1

### Symbol(s) of Product



### Signal Word

Danger

### GHS HAZARD STATEMENTS

|                              |      |  |
|------------------------------|------|--|
| Flammable Liquid, category 1 | H224 | Extremely flammable liquid and vapour. |
| Skin Irritation, category 2  | H315 | Causes skin irritation.                |
| Skin Sensitizer, category 1  | H317 | May cause an allergic skin reaction.   |
| Eye Irritation, category 2A  | H319 | Causes serious eye irritation.         |

### 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.   |
| P261           | Avoid breathing dust/fume/gas/mist/vapours/spray.  |
| P264           | Wash ... thoroughly after handling.  |
| P272           | Contaminated work clothing should not be allowed out of the workplace.   |
| P280           | Wear protective gloves/protective clothing/eye protection/face protection.   |
| P302+P352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P303+P361+P353 | IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].                         |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |

|           |  |
|-----------|--|
| P321      | Specific treatment (see ... on this label).                      |
| P332+P313 | If skin irritation occurs: Get medical advice/attention.         |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P337+P313 | If eye irritation persists: Get medical advice/attention.        |
| P362+P364 | Take off contaminated clothing and wash it before reuse.         |
| 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> |
|---|----------------|--------------|--------------------|-----------------------|
| LEMON OIL CP CALIFORNIA TYPE              | 8008-56-8      | 10-25        | GHS07-GHS08        | H304-315-317-319      |
| CITRUS AURANTIFOLIA (CHRISTMAN) SWINGLE   | 8008-26-2      | 2.5-10       | GHS07-GHS08        | H304-315-317-319      |
| 2,6-OCTADIENAL, 3,7-DIMETHYL              | 5392-40-5      | 1.0-2.5      | GHS07              | H312-315-317-319      |
| CITRUS SINENSIS (L.) OSBECK               | 8008-57-9      | 1.0-2.5      | GHS07-GHS08        | H304-315-317          |
| 2-(4-METHYL-1-CYCLOHEX-3-ENYL)PROPAN-2-OL | 98-55-5        | 0.1-1.0      | GHS07              | H315-319              |
| CITRUS BERGAMIA (RISSO) (RUTACEAE)        | 8007-75-8      | 0.1-1.0      | GHS07-GHS08        | H304-315-317-319      |
| Aldehyde C-10                             | 112-31-2       | <0.1         | 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> |
|---|----------------------|-----------------------|---------------------|-------------------------|
| Lemon Oil CP California Type              | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| Citrus aurantifolia (Christman) Swingle   | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| 2,6-Octadienal, 3,7-dimethyl              | 5 ppm                | N.E.                  | N.E.                | N.E.                    |
| Citrus sinensis (L.) Osbeck               | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| 2-(4-methyl-1-cyclohex-3-enyl)propan-2-ol | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| Citrus bergamia (Risso) (Rutaceae)        | N.E.                 | N.E.                  | N.E.                | N.E.                    |
| Aldehyde C-10                             | 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>                         | Liquid         |
| <b>Odor:</b>                         | Characteristic of Lemonade  | <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>            | 21 - 0                      | <b>Explosive Limits, %:</b>                    | N.I. - N.I.    |
| <b>Combustibility:</b>               | Does not Support Combustion | <b>Flash Point, °C:</b>                        | -38.9          |
| <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 |
|-----------|---|-----------|-------------|------------|
| 8008-56-8 | Lemon Oil CP California Type              | 3815      | 2503        | N.I.       |
| 8008-26-2 | Citrus aurantifolia (Christman) Swingle   | 4095      | 2500        | N.I.       |
| 5392-40-5 | 2,6-Octadienal, 3,7-dimethyl              | 4950      | 2000        | N.I.       |
| 8008-57-9 | Citrus sinensis (L.) Osbeck               | 4501      | 2066        | N.I.       |
| 98-55-5   | 2-(4-methyl-1-cyclohex-3-enyl)propan-2-ol | 4300      | N.I.        | N.I.       |
| 8007-75-8 | Citrus bergamia (Risso) (Rutaceae)        | 4966      | 3821        | 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

**DOT Proper Shipping Name:** No Information  
**DOT Technical Name:** No Information  
**DOT Hazard Class:** No Information  
**DOT UN/NA Number:** No Information

**Packing Group:** I  
**Hazard SubClass:** No Information  
**Resp. Guide Page:** No Information

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

No Information

Flammable (gases, aerosols, liquids, or solids), Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation

**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

**Chemical Name**

Acetaldehyde

**CAS-No.**

75-07-0

**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**

Acetaldehyde

**CAS-No.**

75-07-0

**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:** 9/22/2022 **Supersedes Date:** New MSDS  
**Reason for revision:** No 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

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

May be fatal if swallowed and enters airways.  
 Harmful in contact with skin.  
 Causes skin irritation.  
 May cause an allergic skin reaction.  
 Causes serious eye irritation.

**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.





Product: Natural Lemonade Type FL WS  
 Product Code: 7237072  
 Issue Date: 9/22/2022

| <b>PHYSICAL DATA:</b>          |  |
|--------------------------------|--|
| <b>Quality Attribute</b>       | <b>Specification: Target (Range)</b>   |
| Appearance                     | Clear to Pale Yellow Transparent Liquid  |
| Aroma                          | Characteristic of Lemonade   |
| Taste                          | Characteristic of Lemonade   |
| Flash Point (C)                | <20  |
| Pounds per Gallon              | 6.906  |
| Recommended Storage Conditions | Closed container in a cool dry place 15-30C  |
| Expected Shelf Life            | 6 Months   |
| Declarations                   | Vegan, Vegetarian, Natural, Kosher Certified, GMO Free (PCR Negative),   |
| Allergens                      | None   |
| Ingredient Declaration         | Ethyl Alcohol, Natural Flavors, Propylene Glycol   |
| 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)                            | 0.7798 - 0.8798      | Internal Procedure |
| Refractive Index                                  | 1.3389 - 1.4389      | Internal Procedure |
| Organoleptic                                      | Conforms to Standard | Internal Procedure |