

# SAFETY DATA SHEET

1. Identification	
Product Information:	7237042
Product Name:	Natural Cotton CandyType 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:	1-800-424-9300 (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 METHOXY BENZALDEHYDE	121-33-5	1.0-2.5	GHS07	H319		
4,5-DIMETHYL-3-HYDROXY-2(5H)FURANONE	28664-35-9	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>	ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING	
4 hydroxy 3 methoxy benzaldehyde	N.E.	N.E.	N.E.	N.E.	
4,5-Dimethyl-3-hydroxy-2(5h)furanone	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: Odor: Density, g/cm3: Freeze Point, °C: Solubility in Water: Decomposition temperature, °C	No Information Characteristic of Cotton 0.000 No Information No Information No Information	Physical State: Odor Threshold: pH: Viscosity: Partition Coefficient, n-octanol/ water:	No Information No Information No Information No Information No Information
Boiling Range, °C:	78 - 0	Explosive Limits, %:	999.0 - 0.0
Combustibility:	Does not Support Combustion	Flash Point, °C:	13.0
Evaporation Rate:	Faster than Diethyl Ether	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
121-33-5	4 hydroxy 3 methoxy benzaldehyde	N.I.	5010	N.I.
28664-35-9	4,5-Dimethyl-3-hydroxy-2(5h)furanone	7060	N.I.	20000

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 InforDOT Technical Name:No InforDOT Hazard Class:No InforDOT UN/NA Number:No Infor

No Information No Information No Information No Information

Packing Group: Hazard SubClass: Resp. Guide Page: II No Information 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 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.

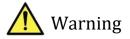
U.S. State Regulations: NEW JERSEY RIGHT-TO-KNOW:

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**



<u>Chemical Name</u> Benzenecarbaldehyde				<b>AS-No.</b> 00-52-7		
CALIFORNIA PROPOS	ITION 65 REPRODU	<b>ICTIVE TOXINS</b>	5			
<b>W</b> arning						
No Proposition 65 Rep	productive Toxins exist	in this product.				
International Reg	ulations: As foll	ows -				
CANADIAN WHMIS:						
WHMIS Class	No Information					
16. Other Information						
<b>Revision Date:</b>	7/19/2022			Sup	ersedes Date:	New MSDS
Reason for revision:	No Informa	tion				
Datasheet produced by	Regulatory	Department				
HMIS Ratings:						
Health: N.I.	Flammability:	N.I.	Reactivity:	N.I.	Personal Protection:	N.I.
Volatile Organic Compounds, gr/ltr: 0						

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

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.