

SAFETY DATA SHEET

1. Identification	
Product Information:	7237019
Product Name:	Natural Blue Raspberry Type 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 Skin Corr. 1

Symbol(s) of Product



Signal Word Danger

GHS HAZARD STATEMENTS		
Skin Corrosion, category 1	H314	Causes severe skin burns and eye damage.
GHS LABEL PRECAUTIONARY STATEME	NTS	
P260	Do not brea	the dust/fume/gas/mist/vapours/spray.
P264	Wash tho	roughly after handling.
P280	Wear protee	ctive gloves/protective clothing/eye protection/face protection.
P301+P330+P331	IF SWALLOV	WED: rinse mouth. Do NOT induce vomiting.
P303+P361+P353	IF ON SKIN	(or hair): Take off immediately all contaminated clothing. Rinse skin with water
	[or shower]	
P304+P340	IF INHALED	: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES:	Rinse cautiously with water for several minutes. Remove contact lenses, if
	present and	easy to do. Continue rinsing.
P310	Immediately	y call a POISON CENTER or doctor/physician.
P321	Specific trea	atment (see on this label).
P405	Store locked	l up.
P501	Dispose of c	ontents/container to
GHS SDS PRECAUTIONARY STATEMENT	S	
P363	Wash contai	minated clothing before reuse.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
2-HYDROXY PROPANOIC ACID	50-21-5	10-25	GHS05	H314
4-(p-Methoxyphenyl)-2-Butanone	104-20-1	0.1-1.0	No Information	No Information
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>	ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING
2-Hydroxy Propanoic Acid	N.E.	N.E.	N.E.	N.E.
4-(p-Methoxyphenyl)-2-Butanone	N.E.	N.E.	N.E.	N.E.
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

Appearance:	No Information	Physical State:	No Information
Odor:	Characteristic of Blue	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/	No Information
Decomposition temperature, °C	No Information	water:	
Boiling Range, °C:	118 - 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
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

DOT Proper Shipping Name:	l
DOT Technical Name:	l
DOT Hazard Class:	l
DOT UN/NA Number:	l

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

Skin Corrosion or Irritation

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:**

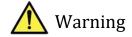
No TSCA components exist in this product.

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**



No Proposition 65 Carcinogens exist in this product.

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS



No Proposition 65 Reproductive Toxins exist in this product.

International Regulations: As follows -

CANADIAN WHMIS:

WHMIS Class No Information

16. Other Information

Revision Date:	7/14/2022	Supersedes Date:	New MSDS
Reason for revision:	No Information		
Datasheet produced by:	Regulatory Department		
HMIS Ratings			

HMIS Ratings:

Health:	N.I.	Flammability:	N.I.	Reactivity:	N.I.	Personal Protection:	N.I.
Volatile Organic Compounds, gr/ltr:							

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

Harmful if swallowed. Causes severe skin burns and eye damage.

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.