

# **Strawberry Swirl Flavor Oil**

Safety Data Sheet

SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

**1.1 Product Name:** Strawberry Swirl Flavor Oil

**Product Code:** 310-144X

**1.2 Intended Use:** Compound used in customer substance/mixture/product.

**1.3 Supplier:** Majestic Mountain Sage Inc

2490 S 1350 W

Nibley, Utah 84321 - United States of America

T 435.755.0863 - F 435.755.2108

www.TheSage.com

# 1.4 Emergency Telephone Number

No additional information available.

**SECTION 2: Hazards Identification** 

# 2.1 GHS Classification

Flammable Liquid, Category 3
Serious Eye Damage/Irritation, Category 2

H226: Flammable liquid and vapor. H319: Causes serious eye irritation.

#### 2.2 Label Elements

# Symbol(s) of Product:





Signal Word: Warning.

**GHS Hazard Statements** 

H226 Flammable liquid and vapor. 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.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical

advice/attention.

# **GHS SDS Precautionary Statements**

P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/

equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static

discharge.

# **SECTION 3: Composition/Information on Ingredients**

#### 3.1 Substances

Chemical Name	CAS-No	Weight %	GHS Symbols	GHS Statements
Propyl Alcohol	71-23-8	1.0-2.5%	GHS02; GHS05; GHS07	H225; H302; H318; H332; H336
Butyric acid	107-92-6	<0.1%	GHS05; GHS07	H302; H311; H314; H318; H371
Propionic acid	79-09-4	<0.1%	GHS05; GHS06	H290; H302; H311; H314; H318; H332; H335

The text for GHS Hazard Statements shown above (if any) is given in the "Other Information" Section.

#### **SECTION 4: First Aid Measures**

#### 4.1 Description of First Aid Measures

**Inhalation:** Remove to fresh air and seek medical assistance if necessary.

**Skin Contact:** Remove contaminated clothing and shoes. Wash with mild

soap and water. Seek medical attention if necessary.

**Eye Contact:** Remove contact lenses. Flush eyes with cool water for at least

15 minutes. If irritation persists, seek medical attention.

**Ingestion:** Rinse mouth. Do not induce vomiting. Drink water. Consult a

physician.

#### **SECTION 5: Firefighting Measures**

## **5.1 Extinguishing Media**

Suitable: Water spray/mist, Foam, Carbon Dioxide (CO<sub>2</sub>), and Dry

Chemical. Water may be used to cool off containers.

**Unsuitable:** Do not use a solid water stream as it may scatter and spread

fire.

# 5.2 Special Hazards Arising from the Substance or Mixture

None known.

# 5.3 Advice for Firefighters

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

## **SECTION 6: Accidental Release Measures**

# 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Avoid breathing vapors, mist or gas. For personal protection see Section 8.

#### **6.2 Environmental Precautions**

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

## 6.3 Methods and Materials for Containment and Cleaning Up

Contain material. Collect using solid absorbent material and place into appropriate waste container for disposal according to local regulations (See Section 13). Keep in suitable, closed containers for disposal.

#### **SECTION 7: Handling and Storage**

## 7.1 Precautions for Safe Handling

For industrial use only. Use with adequate ventilation. Keep away from heat and flame.

# 7.2 Conditions for Safe Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

# **SECTION 8: Exposure Controls/Personal Protection**

# **8.1 Exposure Controls**

No data available.

#### 8.2 Personal Protection

Respiratory Protection: Proper ventilation, engineering controls, such as local

exhaust ventilation, and if necessary, a NIOSH certified respirator with appropriate cartridge is highly

recommended.

**Skin Protection:** Chemical resistant gloves recommended.

**Eye Protection:** Wear safety glasses with side shields or goggles.

**Hygienic Practices:** Always observe good personal hygiene measures, such

as washing your hands after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove

contaminants.

## **SECTION 9: Physical and Chemical Properties**

# 9.1 Information on Basic Physical and Chemical Properties

Physical State: Liquid

**Appearance:**Clear to hazy liquid
Odor:
Conforms to Standard

Odor Threshold: Not established

Specific Gravity (typical): 0.95

**pH:** Not measured **Freeze Point,** °**C:** Not applicable

Viscosity: Not measured Solubility in Water: Insoluble

Partition Coefficient,

**n-octanol/water: Decomposition Temperature,** °C:
Not measured
Not measured

Initial Boiling Point, °C: 36°C

Explosive Limits, %:

Flash Point, °C /°F (Closed Cup):

Evaporation Rate:

Vapor Density:

Auto-Ignition Temperature, °C:

Not measured

Not measured

Not measured

Not measured

Not measured

Not measured

## **SECTION 10: Stability and Reactivity**

## 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage, and transport.

# **10.2 Chemical Stability**

Material is stable under normal conditions.

## **10.3 Possibility of Hazardous Reactions**

No dangerous reactions known under conditions of normal use.

## 10.4 Conditions to Avoid

Heat, flames and sparks. Extremes of temperature and direct sunlight.

#### **10.5 Incompatible Materials**

Keep away from strong oxidizing agents, heat, and open flames.

#### **10.6 Hazardous Decomposition Products**

When heated, may product unpleasant fumes and/or smoke. Combustion may produce Carbon Monoxide and/or Carbon Dioxide.

# **SECTION 11: Toxicological Information**

# 11.1 Information on Toxicological Effects

#### **Effect of Overexposure**

**Inhalation:** No adverse effects due to inhalation are expected under

normal use.

Eye Contact: Not expected to cause eye problems under normal use

conditions.

**Skin Contact:** Not expected to cause skin problems under normal use

conditions.

**Ingestion:** Under normal use conditions this product is not expected to

cause adverse health effects.

Carcinogenicity: This product does not contain any carcinogenic substances as

classified by IARC, NTP, ACGIH, or OSHA.

# 11.2 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
71.23-8	Propyl Alcohol	1870 mg/kg Rat	4049 mg/kg Rabbit	N.I.
107-92-6	Butyric acid	2000 mg/kg Rat	N.I.	N.I.
79-09-4	Propionic acid	2600 mg/kg Rat	496 mg/kg Rabbit	N.I.

N.I.= No information

#### **SECTION 12: Ecological Information**

## **12.1 Ecological Information**

Normal recommended use releases little of the product to the environment. Responsible manufacturing application should include provision for spill containment and measure to control loss of volatiles.

#### **SECTION 13: Disposal Considerations**

#### **13.1 Waste Treatment Methods**

Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into the sewer/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local regulations.

# **SECTION 14: Transport Information**

# **14.1 Transport Information**

Regulatory Information	UN/NA Number	Proper Shipping Name	Class	Packing Group	Label	Additional Info
PHMSA/DOT	UN1197	Extract, Flavoring, Liquid	3	III	3	N/A
ICAO/IATA	UN1197	Extract, Flavoring, Liquid	3	III	3	N/A
IMO/IMDG	UN1197	EXTRACT, FLAVORING, LIQUID	3	III	3	N/A
CANUTEC/TDG	UN1197	Extract, Flavoring, Liquid	3	III	3	N/A
ADR/RID	UN1197	Extract, Flavoring, Liquid	3	III	3	N/A

# **SECTION 15: Regulatory Information**

# 15.1 International Inventories

TSCA - Toxic Substances Control Act Section 8 (b) Inventory			
DSL/NDSL - Canadian Domestic Substances List/Non-domestic Substances List			
EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/European List of Notified Chemical Substances	Complies		
ENCS - Japanese Existing and New Chemical Substances	Complies		
IECSC - Chinese Inventory of Existing Chemical Substances	Complies		
KECL - Korea Existing Chemicals List	Complies		
PICCS - The Philippine Inventory of Chemicals and Chemical Substances	Complies		
AICS - The Australian Inventory of Chemical Substances	Complies		

## 15.2 Federal Regulations

#### SARA

This product **DOES** contain ingredient(s) listed on the SARA list.

#### CERCLA

This product **DOES** contain ingredient(s) listed on the CERCLA list.

#### **EPCRA**

This product **DOES** contain ingredient(s) listed on the CERCLA list.

#### CAA

This product **DOES** contain ingredient(s) listed on the CAA list.

# 15.3 State Regulations

#### California Proposition 65

To the best of our knowledge and belief, this flavor is **NOT FORMULATED** with chemicals known to cause cancer or reproductive toxicity, as per the State of California Safe Drinking Water and Toxic Enforcement Act of 1986.

#### **SECTION 16: Other Information**

#### 16.1 Text for GHS Hazard Statements Shown in Section 3

H225: Highly flammable liquid and vapor. H290: May be corrosive to metals. H302: Harmful if swallowed. H311: Toxic in contact with skin.

H314: Causes severe skin burns and eye H318: Causes serious eye damage.

damage. H332: Harmful if inhaled.

H335: May cause respiratory irritation. H336: May cause drowsiness or dizziness.

H371: May cause damage to organs.

## **WARNING/DISCLAIMER:**

This ingredient(s) has not been tested, nor has it been deemed safe, for inhalation or use in electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes or other similar devices (collectively "E-Cigarettes"). In supplying this ingredient, Majestic Mountain Sage instructs, and by receiving the ingredient recipient confirms, that this ingredient will not be used in connection with the manufacture and distribution of E-Cigarettes or any component thereof.

## Notes:

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.