

# Safety Data Sheet Natural Castile Liquid Soap Base

December 15th, 2020

## **Section 1: Chemical Product and Company Identification**

Product name: Natural Castile Liquid Soap Base

**Contact Info:** Bramble Berry Inc.

2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com

1-877-627-7883

**Emergency Phone Number:** 

Within USA & Canada: 1.800.424.9300 CCN693143

Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

## Section 2: Hazards Identification

**Emergency Overview:** 

WHMIS Classification: Not Applicable GHS Classification: Not Applicable

GHS Label elements, including precautionary statements:

Signal: Not Applicable

**Hazard Statement(s):** 

Not Applicable

**HMIS Ratings:** 

Health: 0, Flammability: 1, Physical Hazard: 0

**Eyes:** May cause eye irritation

**Ingestion:** May cause stomach upset

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

Product Name Concentration
WATER 30% - 100%
POTASSIUM OLIVATE 30% - 100%
GLYCERIN 1% - 3%



## **Section 4: First Aid Measures**

Inhalation:

None

**Skin Contact:** 

Wash off with water. Ask medical advice if skin irritates.

**Eye Contact:** 

Flush Eyes with cool water and contact a doctor if irritation persists.

Ingestion:

No direct danger, seek medical attention if necessary

## **Section 5: Fire-Fighting Measures**

#### **Suitable Extinguishing Media:**

Foam. Dry Powder. Carbon Dioxide
Unsuitable Extinguishing Media:

Water Spray. Water Jet

#### **Special Protective Equipment and Precautions for Fire-Fighters:**

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers

## **Special Hazards Arising from the Substance or its Combustible Products:**

Hazardous decomposition products may be formed at extreme heat or if burned

## **Resulting Gases:**

Carbon oxides

## **Section 6: Accidental Release Measures**

#### **Personal Precautions, Protective Equipment:**

Equip cleaning crew with proper protection, be aware of slipping danger

#### **Environmental Measures:**

Prevent entry to sewers and public waters.

## Methods and Materials for Containment and Cleaning Up:

Clean up any spills as soon as possible using an absorbent material to collect it if necessary.

Dispose according to local regulations.

# **Section 7: Handling and Storage**

#### **Precautions for Safe Handling:**

Handle in accordance with good hygiene and safety procedures.

#### Conditions for Safe Storage, Including any Incompatibilities:

Store in a cool, dry well-ventilated area away from direct sunlight. Store packaging in closed original container and keep container closed when not in use.



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

### **Exposure Controls:**

Ensure adequate prevention of slipping danger if spilled.

Eyes:

Mild eye irritation may result from exposure. Rinse with clean water to alleviate.

Skin:

Safe for use as directed on skin.

Respiratory:

No known precautions required.

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

Physical State: Light Yellow Liquid

Upper/Lower Flammability: Not Classified

Odor: Very Mild Soap Odour Vapor Pressure: Not Applicable

**pH:** 8-9

Relative Density: Approximately 1.02 @ 20 Degrees Celsius

Melting Point: Not Applicable Solubility(ies): Soluble in Water

Initial Boiling Point/Boiling Range: Not Applicable

Flash Point: Not Applicable
Evaporation Rate: Not Applicable
Flammability (Solid/Gas): Not Classified
Partition Coefficient: Not Applicable
Autoignition Temperature: Not Determined
Decomposition Temperature: Not Determined

# **Section 10: Stability and Reactivity**

## Reactivity:

This product is not reactive under the conditions listed in Section 7

**Chemical Stability:** 

This product is stable under the conditions listed in Section 7

**Possibility of Hazardous Reactions:** 

No available data

**Conditions to Avoid:** 

Oxidizing agents, direct sunlight

**Incompatible Materials:** 

No available data

**Hazardous Decomposition Products:** 

No known hazards



## **Section 11: Toxicological Information**

## **Acute Toxicity:**

Non-Toxic. Made with ingredients with no known toxicity at levels present

## **Section 12: Ecological Information**

## **Ecotoxicity:**

Non-toxic to the aquatic environment. However, avoid any pollution of ground, surface or underground water.

Persistence and Degradability:

Biologically degradable without harmful residues

**Bio-accumulative Potential:** 

Not Available **Mobility in Soil:** Not Applicable

## **Section 13: Disposal Conditions**

#### **Disposal Method:**

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authorities to ensure compliance with disposal regulations.

## **Section 14: Transport Information**

Regulatory Information:	UN/NA Number:	Proper Shipping Name:	Class:	Packing Group:	Label:	Additional Information:
PHMSA / DOT	N/A	N/A	N/A	N/A	N/A	N/A
ICAO / IATA	N/A	N/A	N/A	N/A	N/A	N/A
IMO / IMDG	N/A	N/A	N/A	N/A	N/A	N/A
CANUTEC / TDG	N/A	N/A	N/A	N/A	N/A	N/A
ADR / RID	N/A	N/A	N/A	N/A	N/A	N/A

# **Section 15: Regulatory Information**

#### **California Proposition 65:**

California Prop. 65 Components: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

**GHS Hazard Statements:** None **GHS Precautionary Statements:** None



## **Section 16: Other Information**

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