

# SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Caramel Flavor

**Supplier Name:** Voyageur Soap & Candle Company Ltd.

**Supplier Address:** Unit 14 - 19257 Enterprise Way

Surrey BC V3S 6J8

**Supplier Phone:** 1(800) 758-7773 **Website:** www.voyageursoapandcandle.com

### Recommended and restricted uses of the substance or mixture:

Concentrated aromatic raw material.

Not for personal use in this form or concentration

For manufacturing use only.

### 2. HAZARDS IDENTIFICATION

**Signal Word:** Warning

### **Hazard Statements:**

H227: Combustible liquid

H315+H320: Causes skin and eye irritation H335: May cause respiratory irritation

### **Precautionary Statements:**

P501: Dispose of contents and container to an approved wasted disposal plant

P240: Ground/bond container and receiving equipment P337+P313: If eye irritation persists; get medical attention

P305+P351+P338: If in eyes; rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. Seek medical attention.

P303+P361+P353: If on skin (or hair); remove immediately all contaminated clothing. Rinse skin

with water

P370+P378: In case of fire: use dry sand, dry chemical or alcohol-resistant foam for

extinction.

P210: Keep away from heat, sparks, open flames, and hot surfaces. No smoking

P233: Keep container tightly closed

P403+P235: Store in a well-ventilated place. Keep cool

P243: Take precautionary measures against static discharge

P241: Use explosion-proof electrical, ventilating, and lighting equipment

P242: Use only non-sparking tools

P264: Wash hands thoroughly after handling

P280: Wear protective gloves and eye and face protection

**Potential Health Effects:** 

Inhalation May be harmful if inhaled. Causes respiratory tract irritation.Skin May be harmful if absorbed through skin. Causes skin irritation.

**Eyes** Causes eye irritation.

**Ingestion** May be harmful if swallowed

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture

Name	CAS#	%
Cottonseed Oil	8001-29-4	75-85
Flavor Blend*	N/A	15-25

<sup>\*</sup>Chemical composition and percentages have been withheld as a trade secret.

### 4. FIRST-AID MEASURES

**General advice:** As in all cases of potential poisoning, obtain medical advice immediately.

**In case of eye contact:** Rinsed thoroughly with plenty of water for at least 15 minutes and consult a physician.

**In case of inhalation:** In the event of exposure to vapors, immediately remove from the area to a fresh air environment. Individuals showing evidence of inhalation exposure should be taken to an uncontaminated area. Obtain medical advice immediately.

In case of skin contact: Wash skin with plenty of water. If irritation persists, or any sigh of tissue damage is apparent, obtain medical advice immediately.

**In case of ingestion:** In the event of accidental ingestion, rinse thoroughly with plenty of water, do not induce vomiting and obtain medical advice immediately.

### **5 FIRE-FIGHTING MEASURES**

#### **Extinguishing media:**

In the event of fire, adequate extinguishers should be used. Avoid inhalation of smoke and fumes. In case of insufficient ventilation, wear suitable respiratory equipment.

Cool fire exposed containers with water spray.

Extinguishing media: Foam, carbon dioxide or dry chemical.

## Special hazard arising from the substance or mixture

Closed containers may build up pressure if exposed to heat (fire)

## Advice for fire-fighters

No specific advice

### 6. ACCIDENTAL RELEASE MEASURES

### **Personal precautions**

Adequate protective gloves should be worn when handling spillages. No smoking. Avoid naked flames or other potential sources of ignition (eg. Electrical equipment).

Avoid skin contact and inhalation of vapors.

Individual washing routines should be followed after any potential contact. Ensure adequate ventilation in working areas following accidental releases.

### **Environmental precautions**

Do not discharge directly into drains, air, into soil or into the aquatic environment.

### Methods and material for containment and cleaning up

Cover with a non-combustible material and remove to an approved disposal container. Wash area with soap and water. Ventilate area. Wear rubber gloves. Avoid contact with skin. If skin contact occurs, wash with soap and water. Dispose of properly, in accordance with Local and Governmental Regulations.

### 7. HANDLING AND STORAGE

### **Precautions for safe handling**

Avoid contact with skin and eyes. Wear adequate protective gloves. Wear mask as a precaution. No smoking. Avoid any sources of ignition. Do not ingest or apply to the skin as such. Good personal washing routines should be followed. Maintain adequate local and general ventilation where product is handled.

#### **Protective measures**

Keep strict control of dust accumulation to a minimum. Maintain adequate local and general ventilation where product is handled. Avoid any sources of ignition.

### General occupational hygiene

Good personal washing routines should be followed.

### Conditions for safe storage, including incompatibilities

Store in tightly sealed, preferably full, containers away from heat sources, and protected from extreme heat. Do not re-use the empty container.

Respect general rules for compatibility storage.

### Specific end use(s)

Not available.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Ventilation Requirements**

Proper and sufficient mechanical ventilation to avoid unhealthy exposure

#### **Protective Measures**

Avoid contact with skin and eyes. The use of safety glasses is recommended. Using chemical resistant gloved is recommended. An eyewash fountain and/or safety shower should be available in the work area. Acceptable industrial hygiene practices should be maintained.

## **Environmental Exposure Controls**

Not available at this time. Minimize release to environment

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Color/Appearance:

Aroma:

PH:

Melting point/freezing point:

Boiling point:

Clear, yellow liquid

That of caramel

Not Available

Not Available

Not Available

Flash point: 75°C (167°F) Closed Cup

Upper/Lower explosion limit: Not available Vapor pressure: Not available

**Specific Gravity:** (0.864-1.047) @ 25 Degrees Centigrade

Water Solubility: Insoluble

#### 10. STABILITY AND REACTIVITY

#### Chemical stability

Stable under recommended storage conditions

### Possibility of hazardous reactions

Not known

#### Conditions to avoid

Avoid heat, flames and sparks. Do not heat closed containers.

#### Materials to avoid

Strong oxidizing agents

### Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. – carbon oxides Other decomposition products – no data available

#### 11. TOXICOLOGICAL INFORMATION

This product has not been subjected to toxicological testing.

### 12. ECOLOGICAL INFORMATION

This product has not been subjected to ecotoxicological testing.

#### 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable federal, state, and local environmental regulations.

### 14. TRANSPORT INFORMATION

United States DOT:

Container of 119 gallons or less:

• <u>Combustible Liquid (49 CFR 173:120 (b)(1)</u>: This material is not regulated under 49 CFR if in a container of 119 Gallon capacity or less for ground transportation. Exception CFR 173.150(f)(2): Combustible liquids. This exception does not apply to transportation by vessel or aircraft.

#### 15. REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the product

HMIS – Health = 1 Flammability = 3 Reactivity = 0

This mixture contains no suspected carcinogens as reported by OSHA or IARC at 0.1% or greater. One or more of the components present in the blend may present the following health effects based on evaluation of individual components:

## **Chemical Safety Assessment**

No data available at this time

#### **16. OTHER INFORMATION**

All ingredients used to manufacture the product listed above are approved for use in regulation of the food and drug administration or are listed as generally recognized as safe (G.R.A.S.) on a reliable published association list. This product is manufactured in accordance with the federal regulation 21 CFR 101.22

#### Disclaimer/Statement of liability:

The information provided in this Safety Data Sheet is based on current available data and knowledge and is believed to be accurate and given in good faith. Voyageur Soap & Candle Company Ltd. and its subsidiaries however assume no liability and make no warranty, either expressed or implied, pertaining to the accuracy and completeness of the information contained herein including in regards to fitness and merchantability. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and therefore should not be construed as guaranteeing any specific property. The information herein relates only to the specific designated material and may not be valid for such material used in combination with any other materials, or in any process not specified in the text. Users should therefore consider this data only as a supplement to other information available from all other sources, and should incorporate this information into programs for the proper use and disposal of their materials and the health and safety of employees and customers

**End of Safety Data Sheet**