SAFETY DATA SHEET (SDS)

Version 2.0
Revision Date : February 13,2023
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1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	French Vanilla Lip Balm Flavor
INCI name	:	Aroma/ Flavour
Country of Origin	:	Canada
Product use	:	Flavoring
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Acute Toxicity - Oral - Category 4

Serious eye damage/eye irritation - Category 2A

Hazardous to the aquatic environment - Acute - Category 3

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H402	Harmful to aquatic life.

Precautionary statement(s)

P233	Keep container tightly closed.
P264	Wash hands, forearms, and face thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301	IF SWALLOWED: Immediately call a POISON center or doctor/physician.
P302	IF ON SKIN: Wash with plenty of soap and water.
P331	Do NOT induce vomiting.

P332+P313	If skin irritation occurs: Get medical advice/attention.
P402	Store in a dry place.
P410+P403	Protect from sunlight. Store in a well-ventilated place.
P501	Dispose of contents and/or container in accordance with local, regional, national and/or international regulation for hazardous wastes.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Benzyl Benzoate	120-51-4	-	> = 50 %

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam extinguisher, 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.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Respiratory protection equipment may be necessary.
Remove any ignition sources.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or 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. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Store in a cool dry place away from heat, light and sources of ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Ensure good ventilation of the work station.

Eyes

May cause irritation. Use tightly sealed goggles.

Skin

May cause irritation. Protective clothing and gloves should be worn.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Light to medium amber-yellow clear liquid.
Odor	:	Typical vanilla aroma.
Flash point	:	>93°C
Relative density	:	1.103 to 1.153 @ 20 °C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.544 to 1.594 @ 20 °C

10. STABILITY AND REACTIVITY

Reactivity

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

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

None under recommended storage and handling conditions (See section 7).

Incompatible materials

Strong oxidizing agents, strong reducing agents.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

FRENCH VANILLA FLAVOUR:
ATE US (oral): 1979.146 mg/kg body weight

Carcinogenicity

None of the components of this material are listed as a carcinogen.

IARC

No ingredients are present in the IARC Monographs of Carcinogenic Substances.

Inhalation

Exposure could cause slight lung and/or mucous membrane irritation if safety precautions are not strictly followed. No adverse effects are anticipated if proper local and ambient ventilation is used at all times when handling chemicals.

Skin contact

May cause mild eczema or allergic erythema if safety precautions are not strictly followed.

Eye contact

Moderate to severe corneal irritation and conjunctivitis will occur if safety precautions are not strictly followed. Acute contact may cause severe pain and mild transient irritation of the corneal epithelium.

Ingestion

Acute or chronic ingestion should not occur at anytime. Acute ingestion could result in abdominal pain, nausea, vomiting
and diarrhea.

Skin corrosion

May cause mild eczema or allergic erythema if safety precautions are not strictly followed.

Serious eye damage

Chronic exposure to vapours or to product without approved safety glasses or splash goggles may increase the risk of corneal and conjunctival injury.

12. ECOLOGICAL INFORMATION

Ecotoxicity

BENZYL BENZOATE (120-51-4):
Persistence and degradability Readily biodegradable in water.

Persistence and degradability

Not available.

Bio - accumulative potential

BENZYL BENZOATE (120-51-4):
Low potential for bioaccumulation (Log Kow < 4).

Mobility in soil

Low potential for mobility in soil.

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

UN Number

1197

UN proper shipping name

Extracts, flavouring, liquid

Transport hazard class

3

Packing group

III

US DOT Shipping Description (Land)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

IMO-IMDG Shipping Description (Sea)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

IMO-IMDG code

1197

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

TSCA

Benzyl Benzoate (CAS# 120-51-4) is listed on the United States Toxic Substances Control Act inventory.

California Proposition 65

It does not contain any contaminants or by products known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 .

GHS Hazard Statements

Please refer to Section 2.

GHS Precautionary Statements

Please refer to Section 2.

16. OTHER INFORMATION

Revision date	:	February 13, 2023

Disclaimer & Caution

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