

**1. PRODUCT AND COMPANY IDENTIFICATION**

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|                        |   |  |
|------------------------|---|--|
| Product name           | : | Chocolate Lip Balm Flavor                                |
| 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 Label elements, including precautionary statements**

Signal: Warning

**Hazard statement(s)**

|      |                          |
|------|--------------------------|
| H302 | Harmful if swallowed.    |
| H320 | Causes eye irritation    |
| H402 | Harmful to aquatic life. |

**Precautionary statement(s)**

|                |  |
|----------------|--|
| P102           | Keep out of reach of children.   |
| P103           | Read label before use.   |
| P233           | Keep container tightly closed.   |
| P235+P410      | Keep cool. Protect from sunlight   |
| P262           | Do not get in eyes, on skin, or on clothing.   |
| P270           | Do not eat, drink or smoke when using this product.  |
| P273           | Avoid release to the environment.  |
| P301+P310      | IF SWALLOWED: Immediately call a POISON CENTER/doctor/   |
| P302+P352      | IF ON SKIN: Wash with plenty of water/   |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. |
| P314           | Get medical advice/attention if you feel unwell.   |
| P333+P313      | If skin irritation or a rash occurs: Get medical advice/attention.   |
| P402+P404      | Store in a dry place. Store in a closed container.   |

### 3. COMPOSITION / INFORMATION INGREDIENTS

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| Product Name    | CAS NO   | EC NO | Concentration |
|-----------------|----------|-------|---------------|
| Benzyl Benzoate | 120-51-4 | -     | ≥ 50 %        |

### 4. FIRST AID MEASURES

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#### Eye contact

Rinse eyes with water as a precaution.

#### Skin contact

Wash skin with plenty of water.

#### Inhalation

Remove person to fresh air and keep comfortable for breathing.

#### Ingestion

Call a poison center/doctor/physician if you feel unwell.

### 5. FIRE FIGHTING MEASURES

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#### Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

#### Special protective equipment and precautions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

#### Resulting gases

### 6. ACCIDENTAL RELEASE MEASURES

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#### Personal precautions, protective equipment and emergency procedures.

For non-emergency personnel: Ventilate spillage area.

For emergency responders :Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### Environmental precautions

Avoid release to the environment.

#### Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material.

Dispose of materials or solid residues at an authorized site.

### 7. HANDLING AND STORAGE

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#### Precautions for safe handling

Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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#### Exposure controls

Ensure good ventilation of the work station.

#### Eyes

Safety glasses

#### Skin

Wear suitable protective clothing. Protective gloves

### **Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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|                  |   |                           |
|------------------|---|---------------------------|
| Appearance       | : | Amber light yellow liquid |
| Odor             | : | Aromatic odour            |
| Flash point      | : | ≥ 93 °C                   |
| Solubility (ies) | : | Insoluble in Water        |
| Refractive index | : | 1.566 ± 0.025@ 20°C       |

## **10. STABILITY AND REACTIVITY**

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### **Reactivity**

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

### **Chemical stability**

Stable under normal conditions

### **Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

### **Conditions to avoid**

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

### **Hazardous decomposition products**

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

## **11. TOXICOLOGICAL INFORMATION**

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### **Acute toxicity**

LD50 oral rat:1870 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value; >2000 mg/kg bodyweight; Rat)

LD50 dermal rat:4400 mg/kg (Rat)

LD50 dermal rabbit:4000 mg/kg (Rabbit; Experimental value; Modification of Draize 1959 method; >2; Rabbit)

ATE US (oral):1870 mg/kg body weight

ATE US (dermal):4000 mg/kg body weight

## **12. ECOLOGICAL INFORMATION**

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### **Ecotoxicity**

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

### **Persistence and degradability**

BENZVL BENZOATE (120-51-4):

Persistence and degradability:Readily biodegradable in water. Low potential for mobility in soil.

### **Bio - accumulative potential**

BENZYL BENZOATE (120-51-4):

Low potential for bioaccumulation (Log Kow < 4).

### **Mobility in soil**

BENZYL BENZOATE (120-51-4):

Surface tension: 0.027 N/m (210 °C).

log Koc,OECD 121: Estimation of the Adsorption Coefficient (Koc) on Soil and on Sewage Sludge using High

### 13. DISPOSAL CONSIDERATION

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Dispose of contents/container in accordance with licensed collector's sorting instructions.

### 14. TRANSPORT INFORMATION

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**UN Number**

1197

**UN proper shipping name**

Extracts, flavoring, liquid

**Transport hazard class**

3

**Packing group**

III

**US DOT Shipping Description (Land)**

1197

**Proper shipping name**

Extracts, flavoring, liquid

**Class**

3

**Packaging group**

III

**IMO-IMDG Shipping Description (Sea)**

1197

**Proper shipping name**

Extracts, flavoring, liquid

**Class**

3

**Packaging group**

III

**IMO-IMDG code**

1197

**IMDG-Marine pollution**

Yes.

**IATA Shipping Description (Air)**

1197

**Proper shipping name**

Extracts, flavoring, liquid

**Class**

3

**Packaging group**

III

**Emergency action in case of accident**

Notify police and fire department immediately

## 15. REGULATORY INFORMATION

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### TSCA

BENZVL BENZOATE (120-51-4): Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 16. OTHER INFORMATION

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### Disclaimer & Caution

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