1. PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Product name</th>
<th>Sage Organic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Botanical name</td>
<td>Salvia officinalis</td>
</tr>
<tr>
<td>INCI name</td>
<td>Salvia Officinalis Oil</td>
</tr>
<tr>
<td>CAS #</td>
<td>8022-56-8 / 84776-73-8 /84082-79-1</td>
</tr>
<tr>
<td>Country of Origin</td>
<td>Spain</td>
</tr>
<tr>
<td>EINECS #</td>
<td>282-025-9</td>
</tr>
<tr>
<td>Product use</td>
<td>Domestic and Industrial</td>
</tr>
<tr>
<td>Supplier</td>
<td>New Directions Aromatics Inc.</td>
</tr>
<tr>
<td>Address</td>
<td>6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9</td>
</tr>
<tr>
<td>Fax</td>
<td>905-362-1926</td>
</tr>
<tr>
<td>Telephone number</td>
<td>905-362-1915</td>
</tr>
<tr>
<td>Emergency phone number</td>
<td>(613)-996-6666 CANUTEC 24 HOUR EMERGENCY</td>
</tr>
</tbody>
</table>

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification
- Flammable Liquid - Category 3
- Aspiration Hazard - Category 1
- Skin Corrosion/Irritation - Category 3
- Skin Sensitization - Category 1
- Specific Target Organ Toxicity, repeated exposure - Category 2
- Hazardous to the aquatic environment - Chronic - Category 1

GHS Label elements, including precautionary statements

Signal: Danger

Hazard statement(s)
- H226 Flammable liquid and vapor.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H410 Very toxic to aquatic life with long-lasting effects.
3. COMPOSITION / INFORMATION INGREDIENTS

<table>
<thead>
<tr>
<th>Product Name</th>
<th>CAS NO</th>
<th>EC NO</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salvia Officinalis Oil</td>
<td>8022-56-8 / 84776-73-8</td>
<td>282-025-9</td>
<td>100 %</td>
</tr>
<tr>
<td></td>
<td>/84082-79-1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**

**Unsuitable extinguishing media**
Do not use full 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.

### 6. ACCIDENTAL RELEASE MEASURES

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

Do NOT smoke and do NOT expose the product to a live flame or to any other potential source of ignition. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours or smoke. Maintain adequate ventilation in the working area after spilling.

**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**

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Eyes**

Use tightly sealed goggles.

**Skin**

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

**Respiratory**

In case of insufficient ventilation, wear suitable respiratory equipment.

**Ingestion**

Not for ingestion.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Pale yellow to golden yellow liquid.</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic herbaceous, sweet, woody.</td>
</tr>
<tr>
<td>Flash point</td>
<td>50 °C</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.9100 to 0.9300 @ 20 °C</td>
</tr>
<tr>
<td>Solubility (ies)</td>
<td>Soluble in alcohol and oils. Insoluble in water.</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity
This material presents no significant reactivity hazard.

Chemical stability
Stable under normal conditions.

Possibility of hazardous reactions
It does not undergo any dangerous reactions under normal conditions.

Conditions to avoid
Avoid excessive heat, sparks or open flame.

Incompatible materials
Strong oxidizing agents.

Hazardous decomposition products
Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

11. TOXICOLOGICAL INFORMATION

Chronic toxicity
May cause allergic reactions on skin.

Inhalation
Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin contact
Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermatitis). Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact
May irritate eyes.

Ingestion
Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting.

Skin corrosion
May cause skin irritation / corrosion.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability
Not available.

Bio - accumulative potential
Not available.

Mobility in soil
Not available.

Other adverse effects
Do not allow the material to enter streams, sewers or other waterways.

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 | 1169 |
| UN proper shipping name | Extracts, aromatic, liquid |
| Transport hazard class | 3 |
| Packing group | III |
| US DOT Shipping Description (Land) | 1169 |
| Proper shipping name | Extracts, aromatic, liquid |
| Class | 3 |
| Packaging group | III |
| IMO-IMDG Shipping Description (Sea) | 1169 |
| Proper shipping name | Extracts, aromatic, liquid |
| Class | 3 |
| Packaging group | III |
| IATA Shipping Description (Air) | 1169 |
| Proper shipping name | Extracts, aromatic, liquid |
| Class | 3 |
| Packaging group | III |

15. REGULATORY INFORMATION

California Proposition 65
Contains substance identified in the revised list of the California Safe Cosmetic program SB 484: BETA MYRCENE and THUJONE
GHS Hazard Statements
Please refer to section 2.

GHS Precautionary Statements
Please refer to section 2.

16. OTHER INFORMATION

Revision date : August 31, 2018

Disclaimer & Caution

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