1. PRODUCT AND COMPANY IDENTIFICATION

Product name : EcoSoya Wax Container Blend CB-135
Synonyms : EcoSoya ™ CB-135
CAS # : 68334-28-1
Country of Origin : USA
EINECS # : 269-820-6
Product use : Domestic and Industrial
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
Not classified as hazardous according to the Dangerous Substance Directive (67/548/EC) or CLP Regulation 1272/2008/EC.

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)
Not applicable.

Precautionary statement(s)
P280 Wear protective gloves/protective clothing/eye protection/face protection.

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>Hydrogenated and partially hydrogenated vegetable oil.</td>
<td>68334-28-1</td>
<td>269-820-6</td>
<td>100 %</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
Wash the affected body parts with soap and warm water. If adverse skin effects follow seek medical attention.
Note: Hot melted wax can cause serious burns. If required, administer first aid procedures and seek emergency medical treatment immediately.
Inhalation
If inhaled, removed to fresh air. Get medical attention if symptoms appear. Over-heated wax can produce fumes which may be an irritant when inhaled.

Ingestion
Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Unsuitable extinguishing media
Direct water steam.

Special protective equipment and precautions for fire-fighters
Only suitably trained personnel should attempt to tackle fires.
Use standard firefighting procedures when extinguishing fat or oil fires.

Special hazards arising from the substance or its combustible products
Potential flammable hazard when wax vapors are exposed to heat or flame. During a fire carbon monoxide and carbon dioxide gases may be generated by thermal decomposition or combustion.

Resulting gases
Carbon monoxide, carbon dioxide and irritating fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.
Take precautionary measures to avoid slippery surfaces caused by spills, use sand or comparable material for traction where needed.

Environmental precautions
Confine spill with sand or other adsorbent inert media. Do not allow the product to enter public drainage system or open water courses.

Methods and materials for containment and cleaning up
Use sand or active clay to absorb molten product or allow to set before removal. Scrape up spilled substance and remove to containers for disposal in accordance with governmental regulations. Clean area with detergent and hot water.

7. HANDLING AND STORAGE

Precautions for safe handling
Sensitive individuals may experience dermatitis after prolonged exposure to the skin. If handling containers of hot wax, insulated neoprene gloves, aprons and boots, face shields or other personal protective equipment may be required. Wash hands after working with the material. Do not wear contaminated clothing. Excessive inhalation of oil mist may affect the respiratory system.

Conditions for safe storage, including any incompatibilities
Keep containers tightly closed and stored in a cool dry area out of direct exposure to heat and sunlight preferably at 22°C.
SPECIFIC END USE: This material is formulated for use in the manufacture of candles.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes
No special precautions are needed beyond clean working conditions and safe handling practices. Safety glasses with side protection or better may be required.

Skin
No special precaution is needed beyond clean working conditions and safe handling practices. Insulated neoprene, PVC or nitrile gloves, aprons and boots, face shields or other personal protective equipment may be required.

**Respiratory**
Inhalation of the vapor, fumes or mists should be avoided by safe working practices and good ventilation. If exposed to hot oil mist, an appropriate NIOSH approved respirator for organic vapors may be required.

**Control parameters**
If exposed to hot oil mist, an appropriate NIOSH approved respirator for organic vapors may be required. Ventilation should be provided in areas where hot wax is being used.
As with any hot liquid, hot wax can burn the skin. In all circumstances exposure should be kept as low as reasonably possible by good ventilation and safe working practices.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Solid - white to off white at ambient temperature.</td>
</tr>
<tr>
<td>Odor</td>
<td>Typical of vegetable oil.</td>
</tr>
<tr>
<td>Melting Point/Freezing Point</td>
<td>43.3 - 79.4°C.</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 232 °C.</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.890 - 0.894.</td>
</tr>
<tr>
<td>Solubility (ies)</td>
<td>Insoluble in water.</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>&gt; 200°C</td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

**Reactivity**
This material presents no significant reactivity hazard.

**Chemical stability**
Chemically stable.

**Possibility of hazardous reactions**
No specific hazardous reactions expected.

**Conditions to avoid**
The product is combustible when heated over 232°C.

**Incompatible materials**
Strong alkali and oxidants.

**Hazardous decomposition products**
Thermal decomposition or incomplete combustion may produce carbon monoxide, carbon dioxide and irritating fumes.

### 11. TOXICOLOGICAL INFORMATION

**Acute toxicity**
No known acute health hazards. Vegetable waxes are generally regarded as non-toxic, relatively harmless and not irritating under normal usage.

**Carcinogenicity**
Material has not been found to be a carcinogen.

**Chronic toxicity**
No known chronic health hazards. Vegetable waxes are generally regarded as non-toxic, relatively harmless and not irritating under normal usage.
Embryo toxicity
Material has not been found to produce developmental effects.

Reproductive toxicity
Material has not been found to produce reproductive effects.

Inhalation
Not volatile. It is not likely to be an inhalation hazard at normal ambient temperatures. If overheated, fumes and vapors may irritate the breathing passages and lungs.

Skin contact
Hot molten product may cause thermal burns.

Eye contact
Unlikely to cause eye irritation. Hot molten product may cause thermal burns and severe corneal damage.

Skin corrosion
Unlikely to cause skin irritation. Long or repeated contact with skin may cause dermatitis in certain sensitive individuals. Hot molten product may cause thermal burns.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Avoid any pollution of ground, surface or underground water.

Persistence and degradability
These products are biodegradable.

Bio-accumulative potential
Not available.

Mobility in soil
Not available.

Other adverse effects
No ecological problems are to be expected when the product is handled and used as instructed.

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

US DOT Shipping Description (Land)
Not regulated

IMO-IMDG Shipping Description (Sea)
Not regulated

IATA Shipping Description (Air)
Not regulated

15. REGULATORY INFORMATION

TSCA
All components are listed or exempted.

California Proposition 65
This product does not contain any Proposition 65 chemicals.
16. OTHER INFORMATION

Revision date: July 5, 2018

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario.