

## 1. PRODUCT AND COMPANY IDENTIFICATION

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Product name	:	Hemp Seed - Refined Carrier Oil
Botanical name	:	Cannabis sativa
INCI name	:	Cannabis Sativa Seed Oil
CAS #	:	89958-21-4
Country of Origin	:	The Netherlands
EINECS #	:	289-644-3
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

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR1910.1200).

### GHS Label elements, including precautionary statements

Signal: Not applicable

### Hazard statement(s)

Not applicable.

### Precautionary statement(s)

Not applicable.

## 3. COMPOSITION / INFORMATION INGREDIENTS

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Product Name	CAS NO	EC NO	Concentration
Cannabis Sativa Seed Oil	89958-21-4	289-644-3	100 %

NOTE: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR1910.1200).

## 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.

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## **5. FIRE FIGHTING MEASURES**

### **Suitable extinguishing media**

Foam. 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.

### **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.

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## **6. ACCIDENTAL RELEASE MEASURES**

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

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

### **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.

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## **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.

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## **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.

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

Appearance	:	Pale yellow to golden yellow liquid.
Odor	:	Mild odor.

Flash point	:	141°C.
Relative density	:	0.923 - 0.930
Solubility (ies)	:	slightly soluble in ethanol (96%), miscible with light petroleum .
Auto-ignition temperature	:	> 300 °C.
Refractive index	:	1.470 - 1.482

## 10. STABILITY AND REACTIVITY

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### **Reactivity**

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

### **Possibility of hazardous reactions**

Hazardous polymerization will not occur.

### **Conditions to avoid**

Heating at more than 180 °C (food use), at more than 60°C (cosmetic use), light and the oxygen of the ambient air: degradation and oxidation of the substance. Avoid sparks, flame and other heat sources.

### **Incompatible materials**

Strong oxidizing agents.

### **Hazardous decomposition products**

Carbon Oxides.

## 11. TOXICOLOGICAL INFORMATION

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### **Acute toxicity**

Not available.

### **Carcinogenicity**

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

### **Mutagenicity**

Non - Mutagenic.

### **Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

## 12. ECOLOGICAL INFORMATION

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### **Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

### **Persistence and degradability**

completely biodegradable but rich in DBO.

### **Bio - accumulative potential**

Not available.

### **Mobility in soil**

Not available.

### **Other adverse effects**

Not available.

## 13. DISPOSAL CONSIDERATION

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Dispose of product in accordance with local, state or provincial and federal regulations. Check with local

municipal authority to ensure compliance.

## 14. TRANSPORT INFORMATION

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### US DOT Shipping Description (Land)

Not regulated.

### IMO-IMDG Shipping Description (Sea)

Not regulated.

### IATA Shipping Description (Air)

Not regulated.

## 15. REGULATORY INFORMATION

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### SARA 313

This product does not contain any chemicals subject to the reporting requirement of 40 CFR 355, 370, 372 (SARA Section 313)

### California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list):  $\Delta$  9-tetrahydrocannabinol ( $\Delta$  9-THC)

### GHS Hazard Statements

Not available.

### GHS Precautionary Statements

Not available

## 16. OTHER INFORMATION

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### Disclaimer & Caution

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