

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : April 25, 2022

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Walnut Carrier Oil - RBD
Botanical name	:	Juglans regia
INCI name	:	Juglans Regia Seed Oil
CAS #	:	8024-09-7 / 84012-43-1
Country of Origin	:	France
EINECS #	:	281-688-1
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 or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Juglans Regia Seed Oil	8024-09-7 / 84012-43-1	281-688-1	100 %

NOTE: Not classified as hazardous or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.

4. FIRST AID MEASURES

Eye contact

Rinse out carefully with plenty of water with the eyelid held wide open.

Skin contact

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

Inhalation

Inhalation is not a pertinent exposure route for the product due to its physical aspect and /or its composition.

Ingestion

If the person is conscious, rinse mouth with water. Do not induce vomiting without medical advice.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

No special personal precautions required. Refer to Section 4 for emergency procedures.

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

Keep in a cool place. Store in the original full closed drum or container to prevent over oxidation.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Not applicable.

Exposure limit values

Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to golden yellow clear liquid.
Odor	:	Characteristic neutral odor.
pH	:	Not applicable.
Flash point	:	287°C
Relative density	:	0.920 - 0.930 @ 20°C

Solubility (ies)	:	Insoluble in water.
Auto-ignition temperature	:	> 300°C
Refractive index	:	1.473 - 1.4770 @ 25°C

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions.

Chemical stability

The product is stable.

Possibility of hazardous reactions

No data/information available.

Conditions to avoid

Heating at more than 60°C , light and the oxygen of the ambient air; degradation and oxidation of the substance.

Incompatible materials

No data/information available.

Hazardous decomposition products

No data/information available.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

No acute toxicity is to be expected regarding the product.

Carcinogenicity

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

Chronic toxicity

No potential chronic health effect needs to be considered.

Mutagenicity

Non-mutagenic for reproduction.

Reproductive toxicity

No adverse effects on reproduction are known.

Skin contact

No known acute effect in normal conditions of use.

Eye contact

No known acute effect in normal conditions of use.

Ingestion

No known acute effect in normal conditions of use.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No study has been carried out for at the moment. No ecological problems are to be expected when the product is handled and used with due care and attention. However, avoid any pollution of ground, surface or underground water.

Persistence and degradability

Completely biodegradable but rich in DBO.

Bio - accumulative potential

Not data/information available.

Mobility in soil

Not data/information available.

Other adverse effects

Not data/information available.

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

GHS Hazard Statements

Not available.

GHS Precautionary Statements

Not available

16. OTHER INFORMATION

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Disclaimer & Caution

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