GREEN VALLEY LABORATORY

Safety Data Sheet

SECTION 1 - Identification

1.1 Product identifier

Name of Preparation or Substance	Chia Seed Oil – Virgin Organic

1.2 Relevant identified uses

Recommended Use	For manufacturing and repackaging use only

1.3 Details of the supplier of the Safety Data Sheet

Supplier Name	Green Valley Laboratory
Address	435 Hartford Pike, Killingly, CT 06241, USA
Contact	Help@dauphineorganics.com
Phone	n/a

1.4 Emergency telephone number

Emergency Phone No.	CHEMTREC Emergency Call Center +1 800-424-9300 (US & Canada) - +1 703-527-3887 (Europe)

SECTION 2 - Hazard Identification

Hazardous Components	None

SECTION 3 - Composition / Information on Ingredients

Ingredients	100% Vegetable Oil of chia seeds
INCI Name	Salvia hispanica L. (Chai) seed oil
CAS #	93384-40-8
EINECS #	297-250-8

SECTION 4 - First Aid Measures

Eye Contact	Non-corrosive. If mild irritation occurs, flush with plenty of water or eye wash solution for 15 minutes. If pain or redness in eyes persists after flushing, obtain medical attention.
Skin Contact	Non-corrosive. Wash with soap and water.
Ingestion	No significant signs or symptoms indicative of any adverse health effects are expected.
Inhalation	Remove the patient to a ventilated area.

SECTION 5 - Fire Fighting Measures

Flammability of the Product	As with most organic solids, fire is possible at high temperatures.

Decomposition	Excessive temperature and oxygenation may produce peroxides.
Extinguishing Media	Dry Chemical, Carbon Dioxide, Foam.
Special Firefighting Procedures	Cool containers exposed to flame with water. Limit the spread of oil.
Unusual Fire & Explosion Hazards	None

SECTION 6 - Accidental Release Measures

Personal Protection	Slip proof shoes recommended.
Environmental Protection	Do not discharge into lakes, streams, ponds, or public water.
Methods for Cleaning Up	Absorb onto an inert, absorbent substrate and sweep up. Wash the area with soap and water. Use appropriate waste disposal container.

SECTION 7 - Handling and Storage

Safe Handling	Handle the product to prevent contamination from any source.
Requirements for Storage Areas and Containers	Store in a cool, dry location, in a sealed container away from heat sources.

SECTION 8 - Exposure Controls / Personal Protection

Eye Protection	Safety/Chemical glasses may be worn.
Skin/Body Protection	Gloves may be worn.
Respiratory Protection	Not needed under normal conditions of use.
Ventilation	Area should be well ventilated.
Work/Hygiene Practice	Exercise normal work and hygiene practices for handling non-hazardous liquid material.

SECTION 9 - Physical and Chemical Properties

Physical State	Liquid
Color	Bright golden/yellow
Odor	Characteristic odor
Solubility in Water	Insoluble in water. Soluble in alcohol and oils
Flash Point	240°C
Smoke Point	228° C
Boiling Point	308° C

SECTION 10 - Stability and Reactivity

Stability	Generally stable. Becomes rancid on extended exposure to air.
Incompatibility (Materials to Avoid)	Avoid strong acids, bases and oxidizers.
Conditions to Avoid	Oxidation promotion conditions (Light, Heat)

SECTION 11 - Toxicological Information

GMO	Free from Genetically Modified Organisms
Toxicity	Non-toxic product

SECTION 12 - Ecological Information

Ecotoxicity	Not to be expected.
Product of Biodegradation	Product is 100% biodegradable.

SECTION 13 - Disposal Considerations

Waste Disposal Methods	Do not put into sewer lines. Dispose of in accordance with local, state, and federal regulations.

SECTION 14 - Transport Information

DOT Classification	Not a DOT controlled material (USA).
Class/Division	Not restricted.
International Air Transport Association (IATA)	Not regulated by IATA.

SECTION 15 - Regulatory Information

No information available

SECTION 16 - Other Information

This product is not considered hazardous.

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material.

Source document control

Source SDS date	5/21/2024

DISCLAIMER

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

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