GREEN VALLEY LABORATORY

Safety Data Sheet

SECTION 1 - Identification

1.1 Product identifier

Product name	Coconut Triglycerides
INCI Name	Caprylic/Capric Triglyceride
Name of preparation or substance	MCT Oil - 60/40 (Medium Chain Triglyceride)

1.2 Relevant identified uses

Recommended use	Manufacturing and cosmetic purposes

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

Product is non-hazardous

SECTION 3 - Composition / Information on Ingredients

General chemical description	Glycerides, mixed decanoyl and octanoyl
CAS #	73398-61-5 / 65381-09-1
EINECS number	277-452-2

SECTION 4 - First Aid Measures

Inhalation	Not relevant
Skin contact	Remove contaminated clothes; wash with water and soap
Eye contact	Flush with water with copious amount of running water (10 minutes) if necessary see oculist
Ingestion	Flush oral cavity, drink plenty of water, see a physician if necessary.

SECTION 5 - Fire Fighting Measures

Suitable fire-fighting agents	Use powder, foam, carbon dioxide for extinguishing. Do not use water. Avoid open flames.

Prohibited extinguish media	Water jet
Combustion dangers	None in particular.
Use of protective equipment	Use self-contained breathing equipment if in confined place.

SECTION 6 - Accidental Release Measures

Personal precautions	Wear appropriate protective clothing
Environmental precautions	Do not allow to flow into drainage system.
Methods for cleaning up	Cover small spills with absorbent material, soak up and place in suitable container. Dike around large spills and absorb or pump into suitable container. Dispose of by reprocessing or burning in accordance with local and federal regulations.

SECTION 7 - Handling and Storage

Handling advice	Normal handling and storage consistent with good manufacturing procedures should be used.
Storage conditions	Keep containers closed until used. To maintain product quality, store in a dry and cool place. Do not store in heat or direct sunlight.

SECTION 8 - Exposure Controls / Personal Protection

Control parameters	No data.
Appropriate engineering controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work station location.

Individual protection measures, such as personal protective equipment (PPE)

Hand protection	Suitable protective gloves
Eye protection	Protective goggles
Body protection	Suitable protective clothing

SECTION 9 - Physical and Chemical Properties

Appearance	Colorless liquid
Odor	Odorless
Melting point/freezing point	-28 °C
Initial boiling point and boiling range	>230 °C @ 760mm Hg
Flash point (Cleveland open cup)	>230 °C
Evaporation rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/lower flammability or explosive limits	Not applicable
Vapor pressure	3 mbar @ 30 °C
Vapor density	Not applicable
Relative density	Not applicable
Solubility	Insoluble in water @ 20 °C
Viscosity	Not available
Density @ 20 °C	0.93-0.96 g/ml
Relative molecular mass	Not available
Pour point/range	< -10 °C

Cloud point	< -5 °C

SECTION 10 - Stability and Reactivity

Reactivity	No data
Chemical stability	Stable under normal temperatures and pressures
Possibility of hazardous reactions	No data
Conditions to avoid	Incompatible materials, strong oxidants.
Incompatible materials	Strong oxidizing agents and acids, explosives.
Hazardous decomposition products	Incomplete combustion can produce fumes of carbon monoxide.

SECTION 11 - Toxicological Information

Acute toxicology	Oral: LD50, rat > 5000 mg/kg
Skin corrosion/irritation	Not irritating
Serious eye damage/irritation	Not irritating (Draize test)
Respiratory or skin sensitization	None
Germ cell mutagenicity	Not mutagenic
Carcinogenicity	None
Reproductive toxicity	None
STOST-single/repeated exposure	None
Aspiration hazard	None

SECTION 12 - Ecological Information

Persistence and degradability	Readily biodegradable
Bioaccumulative potential	No data
Mobility in soil	No data
Other adverse effect	No data

SECTION 13 - Disposal Considerations

Disposal method	Dispose of in a manner consistent with federal, state, and local regulations.

SECTION 14 - Transport Information

IATA	Not regulated as a dangerous good

SECTION 15 - Regulatory Information

No information available

SECTION 16 - Other Information

None available

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.

Green Valley Laboratory I 435 Hartford Pike, Killingly, CT 06241, USA I Help@dauphineorganics.com