

WORLD OF AROMAS

ESSENTIAL OILS | FRAGRANCES | DIY SUPPLIES

SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: MCT Oil | Fractionated Oil
SUPPLIER NAME: World of Aromas Inc.
SUPPLIER ADDRESS: 1035 N. Interstate 35E, STE 217
Carrollton, TX 75006
TELEPHONE NUMBER: 469-471-8934
RECOMMENDED USE: For manufacturing and repackaging use only
EMERGENCY TELEPHONE NUMBER: Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

CLASSIFICATION ACCORDING TO REGULATION (EC) NO. 1272/2008 [CLP]: Not classified
ADVERSE PHYSIOCHEMICAL, HUMAN HEALTH AND ENVIRONMENTAL EFFECTS: No additional information available
LABEL ELEMENTS: No labelling applicable
OTHER HAZARDS: No additional information available

03. COMPOSITION/INFORMATION ON INGREDIENTS

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

04. FIRST AID MEASURES:

GENERAL: If you feel unwell, seek medical advice.
INHALATION: Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.
SKIN CONTACT: Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.
EYE CONTACT: Rinse with water. Take victim to an ophthalmologist if irritation persists.
INGESTION: Rinse mouth with water. Call poison information center or consult a doctor/ medical service if you feel unwell.
MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED: Unlikely to cause harmful effects

05. FIRE FIGHTING MEASURES:

SUITABLE EXTINGUISHING MEDIA: AFFF foam, BC powder, carbon dioxide, dry sand, dry chemical powder. Adapt extinguishing media to the environment.
UNSUITABLE EXTINGUISHING MEDIA: Solid water jet ineffective as extinguishing media.
SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

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FIRE HAZARD:

DIRECT FIRE HAZARD. Combustible. INDIRECT FIRE HAZARD. Heating increases the fire hazard. Temperature above flashpoint: higher fire/explosion hazard.

EXPLOSION HAZARD:
REACTIVITY IN CASE OF FIRE:

No direct explosion hazard.
On burning, release of carbon monoxide & carbon dioxide.

ADVICE FOR FIREFIGHTERS:

No supplementary information available.

06. ACCIDENTAL RELEASE MEASURES

GENERAL MEASURES:

Mark the danger area. If exposed to fire/heat, consider evacuation. Wash contaminated clothes.

PROTECTIVE EQUIPMENT:
ENVIRONMENTAL PRECAUTIONS:
METHODS AND MATERIAL FOR
CONTAINMENT AND CLEANING UP:

Use protective measures listed in Section 8.
Prevent soil and water pollution.

OTHER INFORMATION:
REFERENCE TO OTHER SECTIONS:

Clean contaminated surfaces with an excess of water and soap solution. Take up liquid spill into inert absorbent material: e.g.: dry sand/earth/vermiculite or powdered limestone.

No supplementary information available.
Handle waste materials in accordance with the provisions in Section 13.

07. HANDLING & STORAGE:

HANDLING:
INFORMATION ON MIXED STORAGE:
STORAGE AREA:

Handling temperature: $\geq 10^{\circ}\text{C}$ above melting point. Keep substance away from heat sources. Keep container in a well-ventilated place. Store at ambient temperature. Keep out of direct sunlight. Meet the legal requirements.

SPECIAL RULES ON PACKAGING:
PACKAGING MATERIALS:

Keep container closed and correctly labelled.
No supplementary information available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION:

CONTROL PARAMETERS:

No additional information available.

PERSONAL PROTECTIVE EQUIPMENT:
MATERIALS FOR PROTECTIVE CLOTHING:

Gloves. Protective clothing. Safety glasses.
Give good resistance: Nitrile rubber.



09. PHYSICAL & CHEMICAL PROPERTIES:

PHYSICAL STATE:
APPEARANCE:

Liquid
Clear. Liquid.

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COLOR:	Colorless to yellow
ODOR:	Almost odorless
ODOR THRESHOLD:	No data available
pH:	No data available
RELATIVE EVAPORATION RATE:	No data available
MELTING POINT:	No supplementary information available
FREEZING POINT:	< -10°C
BOILING POINT:	> 250°C
FLASH POINT:	> 200°C (ASTM D92)
AUTO-IGNITION TEMPERATURE:	> 300°C
DECOMPOSITION TEMPERATURE:	No data available
FLAMMABILITY (SOLID, GAS):	No data available
VAPOR PRESSURE:	No supplementary information available
RELATIVE VAPOR DENSITY AT 20°C:	No data available
RELATIVE DENSITY:	No data available
DENSITY:	ca. 946.4 kg/m ³ (20°C) ca. 934.1 kg/m ³ (40°C) ca. 897.0 kg/m ³ (100°C)
SOLUBILITY:	No data available
LOG POW:	> 5
VISCOSITY, KINEMATIC:	ca. 30 cSt (20°C)
EXPLOSIVE PROPERTIES:	No data available
OXIDIZING PROPERTIES:	No data available
EXPLOSIVE LIMITS:	No data available
VOC CONTENT:	<0.1% (1999/13/EC; 2004/42/EC; 2010/75/EU)
OTHER PROPERTIES:	Oily. Soluble in oils/fats. Soluble in most organic solvents. Insoluble in water.

10. STABILITY & REACTIVITY:

REACTIVITY:	On burning: release of carbon monoxide and carbon dioxide.
CHEMICAL STABILITY:	Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS:	No additional information available
CONDITIONS TO AVOID:	No supplementary information available
INCOMPATIBLE MATERIALS:	No supplementary information available
HAZARDOUS DECOMPOSITION PRODUCTS:	No supplementary information available

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Not classified
LD50 [ORAL] Rat:	> 5000 mg/kg Non-toxic
SKIN CORROSION/IRRITATION:	Not classified
SERIOUS EYE DAMAGE/IRRITATION:	Not classified
RESPIRATORY OR SKIN SENSITIZATION:	Not classified
GERM CELL MUTAGENICITY:	Not classified
CARCINOGENICITY:	Not classified
REPRODUCTIVE TOXICITY:	Not classified
STOT-SINGLE EXPOSURE:	Not classified
STOT-REPEATED EXPOSURE:	Not classified
ASPIRATION HAZARD:	Not classified
VISCOSITY, KINEMATIC:	ca. 30mm ² /s (20°C)

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12. ECOLOGICAL INFORMATION

ECOLOGY – GENERAL:	According to literature, no environmental hazard.
ECOLOGY – AIR:	No supplementary information available
ECOLOGY – WATER:	No bioaccumulation data available
PERSISTENCE AND DEGRADABILITY:	No additional information available
MOBILITY IN SOIL:	No additional information available
RESULTS OF PBT AND vPvB ASSESSMENT:	No additional information available
OTHER ADVERSE EFFECTS:	No additional information available

13. DISPOSAL CONSIDERATIONS

DISPOSAL:	Prevent dispersion by covering with dry absorbent. Scoop solid spill into closing containers. Clean contaminated surfaces with an excess of water and soap solution. Wash clothing and equipment after handling.
REGIONAL LEGISLATION (WASTE):	No supplementary information available
ECOLOGY – WASTE MATERIALS:	Do not discharge into drains or the environment. Remove to an authorized waste treatment plant.
EUROPEAN LIST OF WASTE (LoW) CODE:	No supplementary information available

14. TRANSPORT INFORMATION

ADR	IMDG	IATA	ADN	RID
UN Number:				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
UN Proper Shipping Name:				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Transport Hazard Class(es):				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group:				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Environmental Hazards:				
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available				

OVERLAND TRANSPORT:	
TRANSPORT REGULATIONS (ADR):	Not subject
TRANSPORT BY SEA:	
TRANSPORT REGULATIONS (IMDG):	Not subject
AIR TRANSPORT:	
TRANSPORT REGULATIONS (IATA):	Not subject
INLAND WATERWAY TRANSPORT:	No data available
RAIL TRANSPORT;	
TRANSPORT REGULATIONS (RID):	Not subject

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15. REGULATORY INFORMATION

No information available

16. OTHER INFORMATION

None available.

Revised on 04/07/2023.

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. Although Jedwards International, Inc. believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Jedwards meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Jedwards International, Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.