



BULK N A T U R A L O I L S . C O M
JEDWARDS
I N T E R N A T I O N A L , I N C .

SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:
SUPPLIER NAME:
SUPPLIER ADDRESS:

Fractionated Coconut Oil
Jedwards International, Inc.
141 Campanelli Drive
Braintree, MA 02184 USA

TELEPHONE NUMBER:
RECOMMENDED USE:
EMERGENCY TELEPHONE NUMBER:

(617) 472-9300
For manufacturing and repackaging use only
Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

CLASSIFICATION ACCORDING TO
REGULATION (EC) NO. 1272/2008 [CLP]:
ADVERSE PHYSIOCHEMICAL, HUMAN
HEALTH AND ENVIRONMENTAL EFFECTS:
LABEL ELEMENTS:
OTHER HAZARDS:

Not classified

No additional information available
No labelling applicable
No additional information available

03. COMPOSITION/INFORMATION ON INGREDIENTS

General chemical description:
CAS #:
EINECS number:

Glycerides, mixed decanoyl and octanoyl
73398-61-5 / 65381-09-1
277-452-2

04. FIRST AID MEASURES:

GENERAL:
INHALATION:

If you feel unwell, seek medical advice.
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:
SPECIAL HAZARDS ARISING FROM
THE SUBSTANCE OR MIXTURE:

Solid water jet ineffective as extinguishing media.

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.
No supplementary information available.

ADVICE FOR FIREFIGHTERS:

06. ACCIDENTAL RELEASE MEASURES

GENERAL MEASURES:

Mark the danger area. If exposed to fire/heat, consider evacuation. Wash contaminated clothes.
Use protective measures listed in Section 8.
Prevent soil and water pollution.

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

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.

OTHER INFORMATION:
REFERENCE TO OTHER SECTIONS:

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

SPECIAL RULES ON PACKAGING:
PACKAGING MATERIALS:

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:
COLOR:
ODOR:

Liquid
Clear. Liquid.
Colorless to yellow
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)



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 12/9/2020

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.