



## Safety Data Sheet

Medium Chain Triglyceride

30-4773

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

### Section 1: Identification

**Product Name** Medium Chain Triglyceride  
**Commercial Name** LABRAFAC LIPOPHILE WL 1349 / LABRAFAC CC  
**Product Use** Ingredient (raw material) for cosmetic, pharmaceutical or nutraceutical uses.  
**Restrictions On Use** No additional information available.  
**Product Code** 30-4773  
**Company** PCCA  
9901 South Wilcrest  
Houston, TX 77099  
Phone: 1-800-331-2498  
Fax: 1-800-874-5760  
**In case of emergency contact:**  
**CHEMTREC (24hr) 1-800-424-9300**

### Section 2: Hazard(s) Identification

**OSHA Haz Com:** The product is not classified as hazardous to health or environment according to the CLP regulation  
**CFR 1910.1200**  
**Signal Word** NON-HAZARDOUS  
**Hazard Statement(s)** Not available  
**Pictogram(s) or Symbol(s)**

### Precautionary Statement(s):

**Prevention** Not available.  
**Response** Not available  
**Storage** Not available  
**Disposal** Not available

### Section 3: Composition/Information on Ingredients

**Substance/Mixture** Substance or mixture  
**Components** Glycerides, mixed decanoyl and octanoyl  
**% By Weight** Not available.  
**CAS#** 73398-61-5  
**Molecular Weight** Not available.  
**Chemical Formula** N/A  
**Synonym(s)** N/A

#### Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Caprylic/Capric Triglyceride	73398-61-5	100	N/A	N/A

**Section 4: First-Aid Measures**

<b>Inhalation</b>	Remove person to fresh air and keep comfortable for breathing.
<b>Skin Contact</b>	Wash skin with plenty of water.
<b>Eye Contact</b>	Rinse eye with water as a precaution.
<b>Ingestion</b>	Call a poison center or a doctor if you feel unwell.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Not available
<b>Delayed</b>	Not available

**Immediate Medical Attention**

Not available.

**Section 5: Fire-Fighting Measures****Suitable Extinguishing Media**

Water spray. Dry powder. Foam. Carbon dioxide.

**Unsuitable Extinguishing Media**

Not available.

**Products of Combustion**

Not available.

**Firefighters Special Equipment and Precautions**

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

**Section 6: Accidental Release Measures**

6.1.1 For non-emergency personnel: Emergency procedures: Ventilate spillage area. 6.1.2: For emergency responders: Protective equipment: Do not attempt to take action without suitable protective equipment. For further information, refer to section 8: "Exposure controls/personal protection."

**Section 7: Handling and Storage**

7.1. Precautions for safe handlingPrecautions for safe handling: Ensure good ventilation of the work station. Wear personal protective equipment. Hygiene measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product. 7.2. Conditions for safe storage, including any incompatibilities Storage conditions: Store in a well-ventilated place. Keep cool. 7.3. Specific end use(s)No additional information available

**Section 8: Exposure Controls/Personal Protection**

<b>Exposure Limits</b>	Not available.
<b>Engineering Controls</b>	Ensure good ventilation of the work station.
<b>Personal Protection</b>	Personal protective equipment: • General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. • Respiratory protection: Not necessary if room is well-ventilated. • Protection of hands: Protective gloves • Material of gloves • Eye protection: Safety glasses • Body protection: Protective work clothing

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	Yellow liquid		
<b>Odor</b>	Characteristic		
<b>Odor Threshold</b>	Not available		
<b>Melting Point</b>	-5.0°C	<b>pH</b>	Not available
<b>Freezing Point</b>	Not available	<b>Vapor Pressure</b>	0.0100 mbar at 20.00°C
<b>Boiling Point/Range</b>	>250.0°C	<b>Vapor Density</b>	Not available.
<b>Decomposition temperature</b>	Not available	<b>Viscosity</b>	25-33 mPa.s (20°C)
<b>Partition Coefficient: n-octanol/water</b>	>5	<b>Evaporation Rate</b>	Not available
<b>Flash Point</b>	250.0°C Atm press.: 1013 hF	<b>Autoignition temperature</b>	> 350,00 °C Result from similar su
<b>Flammability</b>	Not available	<b>Flammability or Explosive Limits:</b>	
		<b>Lower</b>	Not available
		<b>Upper</b>	Not available
<b>Solubility(ies)</b>	Insoluble in water		
<b>Other</b>	Not available.		

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	The product is non-reactive under normal conditions of use, storage, and transport.
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Hazardous Polymerization</b>	Not available.
<b>Conditions to Avoid</b>	No further relevant information available.
<b>Incompatible Materials</b>	No further relevant information available.
<b>Hazardous Decomposition Products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced. On burning, release of carbon monoxide-carbon dioxide.

**Section 11: Toxicological Information**

<b>RTECS</b>	N/A
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**Acute Toxicity**

LD/LC50 values relevant for classification: Not classified Oral, LD50: > 34000 mg/kg (rat) Oral, LD50: > 23750 mg/kg (mouse) Oral, LD50 (2): > 10000 mg/kg (rat)

**Skin Corrosion/Irritation**

No irritant effect.

**Serious Eye Damage/Irritation**

Slightly irritant but not relevant for classification.

**Respiratory or Skin Sensitization**

No sensitizing effects known

**Germ Cell Mutagenicity**

Not available

**Carcinogenicity**

Not available

**Reproductive Toxicity**

Not available

**Routes of Entry**

Not available.

**Symptoms Related to Exposure**

Not available

**Potential Health Effects**

Not available

**Target Organ(s)** Not available

**Section 12: Ecological Information****Ecotoxicity**

Acquatic toxicity: 73398-61-5 Glycerides, mixed decanoyl and octanoyl fish, LC0 : (96H) > 53 mg/l alga, EC50 (S): (72H) > 0.449 mg/l daphnia, LOEC : (21DAYS) > 0.01 mg/l alga, NOEC (S): (72H) > 0.449 mg/l daphnia, NOEC : (21DAYS) > 0.01 mg/l daphnia, EC50 : (48H) > 100 mg/l /, Biodegradabilit : (28DAYS) > 92 % /, log P oct/wat : > 8 (CALCUL) /

**Persistance and Degradability**

Easily biodegradable Not classified (Regulation CLP (EC) No 1272/2008).

**Bioaccumulative Potential**

Accumulation in organisms is not to be expected.

**Mobility in Soil**

Not available

**Other Adverse Effects**

Not available

**Section 13: Disposal Considerations****Waste Disposal**

Dispose of contents/container in accordance with licensed collector's sorting instructions.

**Disposal of Container**

Not available

**Other Considerations**

Not available

**Section 14: Transport Information****DOT Classification**

Land transport ADR/RID (cross-border): Not regulated. Inland shipping ADN: Not regulated. Maritime transport IMDG: Not regulated. Air transport ICAO-TI and IATA-DGR: Not regulated.

**Section 15: Regulatory Information****Regulations**

Labelling according to EU guidelines: The substance is not subject to classification according to EU lists and other sources of literature known. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GetStoffV) Additional classification according to Decree on Hazardous Materials, Annex II: Not classified. Classification according to VbF: Not classified. Classification WGK (Water hazard classes): Not classified. Conforms to US TSCA (Toxic Substance Control Act) Subjects that are regulated under other federal regulations (ie food additives, drug, cosmetics, etc) are not subject to TSCA.

**Other**

Not available.

**Section 16: Other Information**

Not available.