



## Safety Data Sheet

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

Caprylic/Capric Triglycerides

30-2604

### Section 1: Identification

**Product Name** Caprylic/Capric Triglycerides  
**Commercial Name** LABRAFAC LIPOPHILE WL 1349 / LABRAFAC CC  
**Product Use** Ingredient (raw material) for cosmetic, pharmaceutical or nutraceutical uses.  
**Restrictions On Use** Not available.  
**Product Code** 30-2604  
**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:** Not available.  
**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  
**Components** Glycerides, mixed decanoyl and octanoyl  
**% By Weight** 100  
**CAS#** 73398-61-5  
**Molecular Weight** Not available.  
**Chemical Formula** Not available.  
**Synonym(s)**

#### Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
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**Section 4: First-Aid Measures**

<b>Inhalation</b>	Rinse mouth thoroughly with water. Call a poison center or a doctor if you feel unwell.
<b>Skin Contact</b>	Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.
<b>Eye Contact</b>	Rinse with water. Consult an ophthalmologist if irritation persists.
<b>Ingestion</b>	Seek immediate medical advice.
<b>Symptoms/Effects</b>	
<b>Acute</b>	Not available
<b>Delayed</b>	Not available.
<b>Immediate Medical Attention</b>	
Not available	

**Section 5: 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 medium.

**Products of Combustion**

Not available

**Firefighters Special Equipment and Precautions**

Not available

**Section 6: Accidental Release Measures**

Personal precautions, protective equipment and emergency procedures: Wear protective clothing. Particular danger of slipping on leaked/spilled product. Environmental precautions: Do not allow product to reach sewage system or any water course. Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Pick up mechanically. Ensure adequate ventilation.

**Section 7: Handling and Storage**

Precautions for Safe Handling : Handling temperature = 10 °C above melting point Conditions for Safe Storage : 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. Packaging materials : No supplementary information available.

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

<b>Exposure Limits</b>	Not available.
<b>Engineering Controls</b>	Not available
<b>Personal Protection</b>	Personal protective equipment : Gloves. Protective clothing. Safety glasses. Materials for protective clothing : Good Resistance: nitrile rubber

**Section 9: Physical and Chemical Properties**

<b>Appearance</b>	Colorless to yellow fluid		
<b>Odor</b>	Almost odorless		
<b>Odor Threshold</b>	Not available.		
<b>Melting Point</b>	<-5.0C	<b>pH</b>	Not available.
<b>Freezing Point</b>	Not availbale	<b>Vapor Pressure</b>	0.0100 mbar at 20.0C
<b>Boiling Point/Range</b>	>250.0C	<b>Vapor Density</b>	Not applicable.
<b>Decomposition temperature</b>	Not available.	<b>Viscosity</b>	Not available
<b>Partition Coefficient: n-octanol/water</b>	Not available.	<b>Evaporation Rate</b>	Not available.
<b>Flash Point</b>	250.0C	<b>Autoignition temperature</b>	> 350,00°C Result from similar sub
<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>			

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	On burning, release of (carbon monoxide - carbon dioxide)
<b>Chemical Stability</b>	Stable under normal conditions
<b>Hazardous Polymerization</b>	Not available
<b>Conditions to Avoid</b>	Not available
<b>Incompatible Materials</b>	Not available
<b>Hazardous Decomposition Products</b>	Carbon monoxide and carbon dioxide

**Section 11: Toxicological Information**

<b>RTECS</b>	Not available.
<b>Acute Toxicity</b>	
LD/LC50 values relevant for classification: 73398-61-5	Glycerides,mixed decanoyl and octanoyl Oral, LD50: > 34000 mg/kg (rat)
Oral, LD50: > 23750 mg/kg (mouse) Oral, LD50(2): > 10000 mg/kg (rat)	
<b>Skin Corrosion/Irritation</b>	
No irritating effect.	
<b>Serious Eye Damage/Irritation</b>	
No irritating effect.	
<b>Respiratory or Skin Sensitization</b>	
No irritating effect known.	
<b>Germ Cell Mutagenicity</b>	
Not available.	
<b>Carcinogenicity</b>	
Not available.	
<b>Reproductive Toxicity</b>	
Not available.	
<b>Routes of Entry</b>	
Not available	
<b>Symptoms Related to Exposure</b>	
Not available.	

**Potential Health Effects**

Not available.

**Target Organ(s)**

Not available.

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

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

**Persistence and Degradability**

Easily biodegradable

**Bioaccumulative Potential**

A worth-mentioning accumulation in organisms is not expected.

**Mobility in Soil**

Not available.

**Other Adverse Effects**

Not available.

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

Must be disposed of an incinerator.

**Disposal of Container**

Disposal must be made according to official regulations. Packaging may be reused or recycled after cleaning.

**Other Considerations**

Not available.

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

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

**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 to us. The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV) . National regulations: Additional classification according to Decree on Hazardous Materials, Annex II: Not classified. Classification according to VbF: Not classified. Classification WGK (Water hazard classes -Wassergefährdungsklassen): Wassergefährdungsklasse (WGK) : Not classified (nicht wassergefährdend). International rules : - USA : Conforms to US TSCA (Toxic Substance Control Act). Substances 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**

Regulatory requirements relative to the distribution of this MSDS : In accordance with the regulatory requirements, all information in the MSDS must be transmitted by the MSDS recipient to the health authorities, to any party receiving the products and to any other person likely to be exposed to the products. Asterisks (\*) on life show modifications with regard to last chemical safety data sheet.