

Form: TDS-001 Root Reference: M-1459

Effective date: 04.2019 Rev.1

# TECHNICAL DATA SHEET

## Lemon Essential Oil, Furancoumarin free, Organic

### **INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Citrus limon peel oil
Botanical name	Citrus limon (L.) Osbeck
Manufacturing process	Expression of the fresh pericarp of the fruit, followed by a distillation of the essential oil obtained, 100% pure and natural
Part used	Fruit peel

#### **TECHNICAL DATA**

### **Physical parameters**

Appearance	Liquid
Color	Clear yellow to greenish yellow
Odor	Characteristic, fresh, lemon
Relative density at 20°C	[0.835; 0.860]
Refractive index at 20°C	[1.460; 1.490]
Specific rotation (°)	[+55;+75]
Flash point	[+45;+59]°C

## TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly closed original container
Shelf Life	24 months under good storage conditions
Transport	

## **LEGISLATION**

Certification	Certified Organic by Ecocert
EINECS	284-515-8
CAS	8008-56-8



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#### **LABELING**

Hazard pictograms	
Hazard categories	AH1 Aspiration hazard 1 EHA1 Hazardous to the aquatic environment, acute hazard 1 EHC1 Hazardous to the aquatic environment, long-term hazard 1 FL3 Flammable Liquids 3 SCI2 Skin corrosion / irritation 2 SS1 Skin Sensitization 1
Hazard statements	H226 - Flammable liquid and vapor. H304 - May be fatal if swallowed and enters airways. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor. P302+P352 - IF ON SKIN: Wash with plenty of water. P332+P313 - If skin irritation occurs: Get medical advice/attention. P403+P235 - Store in a well-ventilated place. Keep cool. P501 - Dispose of contents/ container in accordance with local/ regional/ national/ international regulation.
European Union specific haza statements	rd None

#### **DISCLAIMER**

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.