



## TECHNICAL DATA SHEET

Issue date: 28/04/2014

Revision date: 01/09/2020

## ROSEMARY CAMPHOR OIL

Version: 1.4

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

EXAFLOR  
5 rue des Pyrénées  
P.O. Box CP 30561  
94653 Rungis Cedex - France  
T +33 (0)1 41 73 23 10  
[exaflor@orange.fr](mailto:exaflor@orange.fr) - [www.exaflor.co](http://www.exaflor.co)

**Name** : ROSEMARY CAMPHOR OIL  
**Product code** : ROMHE03  
**Origin** : Spain

### SECTION 2: PRODUCTION PROCESS

**Manufacture** : Water steam distillation of the flowering top of Rosmarinus officinalis camphoriferum

### SECTION 3: REGULATORY SITUATION

**Botanical name** : Rosmarinus officinalis camphoriferum  
**INCI Name** : ROSMARINUS OFFICINALIS LEAF OIL  
**Synonyms** : Autre/Other N° CAS: 8000-25-7  
SPANISH TYPE  
**CAS-No.** : 84604-14-8  
**EC-No.** : 283-291-9  
**FEMA** : 2992  
**FDA** : 182.20  
**CEE** : 406n

### SECTION 4: Physical and chemical properties

**Physical state** : Liquid.  
**Appearance** : Liquid mobile. Clear.  
**Colour** : Colourless. light yellow. Yellow. Greenish.  
**Odour** : cineol-like. camphoric. balsamic. Aromatic.  
**Flash point** : 43 °C  
**Relative density** : 0,892 – 0,92  
**Refractive index** : 1,464 – 1,472  
**Optical rotation** :  
**Solubility** :  
**Composition** : A-PINENE; CAMPHOR; EUCALYPTOL

### SECTION 5: Handling and storage

**Additional hazards when processed** : Handle empty containers with care because residual vapours are flammable.  
**Precautions for safe handling** : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing dust/fume/gas/mist/vapours/spray.  
**Hygiene measures** : Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.  
**Technical measures** : Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment.  
**Storage conditions** : Keep only in the original container in a cool, well ventilated place away from : Keep container tightly closed.  
**Incompatible products** : Strong bases. Strong acids.  
**Incompatible materials** : Sources of ignition. Direct sunlight. Heat sources.  
**Storage temperature** : ≈ 18 (5 – 25) °C

Exaflor Technical Data Sheet

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*