



## TECHNICAL DATA SHEET

Date of issue: 07/06/2016

Revision date: 20/10/2017

## LAVANDIN ABRIAL OIL

Version: 1.1

Supersedes: 07/06/2016

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

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**Name** : LAVANDIN ABRIAL OIL  
**Product code** : LAVIHE04  
**Origin** : France

### SECTION 2: PRODUCTION PROCESS

**Manufacture** : Water steam distillation of the flowering tops of *Lavandula hybrida abrial*

### SECTION 3: REGULATORY SITUATION

**Botanical name** : *Lavandula hybrida abrialis* (= *Lavandula angustifolia* Mill. x *Lavandula latifolia* Medik.)  
**INCI Name** : LAVANDULA HYBRIDA ABRIAL HERB OIL  
**Synonyms** : CAS N° USA : 8022-15-9  
**CAS No** : 93455-96-0  
**EC no** : 297-384-7  
**FEMA** : 2618  
**FDA** : 182.20  
**CEE** : 257n

### SECTION 4: Physical and chemical properties

**Physical state** : Liquid.  
**Appearance** : Liquid mobile. Clear.  
**Colour** : light yellow. Yellow.  
**Odour** : characteristic. Rustic. slightly. camphoric.  
**Flash point** : 74 °C  
**Relative density** : 0.885 - 0.899  
**Refractive index** : 1.46 - 1.466  
**Optical rotation** : -5 - -1.5 °  
**Solubility** : Solubility in ethanol.  
**Composition** : LINALOOL, LINALYL ACETATE

### SECTION 5: Handling and storage

**Precautions for safe handling** : Avoid breathing mist, fume, dust, vapours.  
**Hygiene measures** : Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.  
**Maximum storage period** : 24 months Shelf life to guarantee the quality and properties of the product; After this period, it is recommended to control organoleptic and physicochemical properties before using the raw material.  
**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*