



# FERRANT P.H.E

Producteur d'Huiles Essentielles

## LEEK ESSENTIAL OIL

Po0317

(Allium porum)

**Production date :** January 2017

INGREDIENTS

CAS n°

CHARACTERISTICS

100 % Leek essential oil  
84650-15-7  
Appearance : Liquid  
Solubility : Soluble in alcohol  
Color : Yellow to brown  
Odor : Fresh leaves of leek

**RATIO :** 1 kg of essentielle oil is made from around 13000 kg of fresh leek.

**ORIGIN**

France  
Pure and natural product  
Essential oil issued from steamed distillation

### PHYSICO PROPERTIES

Density	1,036
Index refractive	1,579
Rotation	1,20
pH	3,15
Flash point	> 37° C

### ANALYSYS CHEMICAL %

disulfur de propen-l-yle propyl	4,13
dipropyl disulfide	38,18
dipropyl trisulfide	12,50
methyl propyl disulfide	3,52
dipropyltetrasulfide	2,04
methyl propyl trisulfide	4,40
dimethyl trisulfide	0,29
trisulfur de cis-propen-l-yle propyle	1,74
tetrasulfur propenyl propyl	0,80

*Analysis report by chromatology 17K916 established by the laboratory Iteipmai.*

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### PACKAGING

UN HDPE Bottle  
Comply with the requirements (EC) n°1935/2004, n°2023/2006, n°10/2011

### SHELF-LIFE AND STORAGE

17 months in the original packing.  
Store in a dry place, sheltered from light.  
At constant temperature between 5 to 15°C

### GMO

This product is non GMO in accordance with Regulations (ec) 1829/2003 and 1830/2003

### Allergen

Absence of allergen  
According to European regulation n° 1169/2011

### Nutritional data

Not applicable according to European Regulation 1169/2011 Annex V

### Flavoring status

In order with European regulation 1334/2008

### Ionization

This products is not irradiated / treated with ionising radiation  
in a accordance with directives 1999/2/CE and 1999/3/CE

### Contaminants

In order with European Regulation n° 1881/2006 and its amendments.  
et ses modifications.

### Pesticides

This product complies with regulation (EC) 396/2005 and its amendments

### Heavy metals

Absence

### Pharmacologically active substances residue limits

Not applicable

### FOOD SAFETY AND LEGISLATION

This information is given with regard to in-force European legislation and to best of our knowledge.  
It is the customer's responsibility to make sure use and conditions of use comply with the legislation  
in force in their own markets and countries.