



FERRANT P.H.E

Producteur d'Huiles Essentielles

LEEK ESSENTIAL OIL

(Allium porum)

<u>INGREDIENTS</u>	100 % Leek essential oil
<u>CAS n°</u>	84650-15-7
<u>CHARACTERISTICS</u>	Appearance : Liquid Solubility : Soluble in alcohol Color : Yellow to brown Odor : Fresh leaves of leek
<u>RATIO :</u>	1 kg of essential oil is made from around 13000 kg of fresh leek.
<u>ORIGIN</u>	France Pure and natural product Essential oil issued from steamed distillation

PHYSICO PROPERTIES

Density	1,012 - 1,062
Index refractive	1,515 - 1,580
Rotation	1,20
pH	3,15
Flash point	> 37° C

ANALYSYS CHEMICAL %

disulfur de propen-l-yle propyl	1,56 - 5,22
dipropyl disulfide	34,32 - 52,49
dipropyl trisulfide	10,57 - 20,65
methyl propyl disulfide	1,70 - 7,54
dipropyltetrasulfide	0,82 - 3,42
methyl propyl trisulfide	2,33 - 5,57
dimethyl trisulfide	0,05 - 0,58
trisulfur de cis-propen-l-yle propyle	0,76 - 2,49
tetrasulfur propenyl propyl	0,31 - 2,34



FERRANT P.H.E

Producteur d'Huiles Essentielles

LEEK ESSENTIAL OIL

PACKAGING

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

SHELF-LIFE AND STORAGE

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.
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.

2/2