

## DUB SOGREEN

### 1. COMPANY INFORMATION

#### Sales Office

696, rue Yves Kermen,  
92658 Boulogne Billancourt Cedex  
FRANCE  
**Phone:** +33(0) 1 46 10 07 30  
**Email:** info@duboisexpert.com

#### Manufacturing site

Scoury : 1, route de la creuse  
36300 Ciron  
FRANCE  
**Phone:** +33(0) 2 54 28 11 11  
www.stearinerie-dubois.com

### 2. REGULATORY INFORMATION

#### INCI Name:

Ethyl olivate (and) Triheptanoïn

#### CAS Number:

85049-36-1 (and) 620-67-7

#### EINECS Number:

285-206-0 (and) 210-647-2

#### REACH Status:

Not applicable : mixture

#### Shelf Life:

12 months  
*month after production (unopened original packaging)*

#### CONFORMITY AND INVENTORY

Listed : IECSC, DSL, NDSL, TSCA, MITI

#### COSMETIC INVENTORY

PCPC, IECIC, CosIng, COSMOS, ECOCERT  
NOI=1 (*Natural Origin Index, ISO 16128*)

## DUB SOGREEN

### 3. COMPOSITION

#### INCI NAME COMPOSITION

Acid and alcohol source (for ester) : vegetable and vegetable

#### IMPURITY PROFILE

##### ADDITIVES

Residual solvents  
Preservatives  
Antioxidizing  
Other additives

None

##### IMPURITIES / CONTAMINANTS

*Limits of Quantification  
(LOQ)*

*These values are typical  
values, not specification*

Heavy metals : < 20 ppm (as Pb)

Pesticides : Not expected to be present

Polyaromatic hydrocarbons : Not available

Monomers : not expected to be present

Octamethylcyclotetrasiloxane (D4) :not expected to be present

VOC (Volatile Organic Compound) : not expected to be present

Formaldehyde : not expected to be present

##### Allergens :

Gluten : not expected to be present

Latex : not expected to be present

Lactose: not expected to be present

#### **Proposition 65 California**

*To the best of our knowledge, this product do not contain any hazardous substance as Proposition 65 List.*

#### **MICROBIOLOGICAL INFORMATIONS**

Anhydrous products: no risk of contamination expected.

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### 4. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Water solubility:</b>	Insoluble
<b>Ethanol solubility:</b>	Soluble
<b>Viscosity:</b>	7,6 cSt (25°C)
<b>Melting point (°C) :</b>	< 0°C

*See MSDS and/or Technical Data Sheet for more properties (Product data, Quality control data)*

### 5. PROCESS - ANALYTICAL CHARACTERISATION

<b>Manufacturing Process for ester:</b>	Esterification or transesterification
<b>Method of identification:</b>	Chromatography / IR if available

### 6. TOXICOLOGICAL DATA

**Acute toxicity (DL50):** Please see MSDS

**Skin irritation:** No irritant (Lit.)

**Eye irritation:** Not irritant (Lit.)

**Sensitization:** Not sensitizing (Lit.)

**Mutagenicity:** Not mutagenic (Lit.)

## DUB SOGREEN

### 7. ECOLOGICAL DATA

**Biodegradability:**

Ethyl olivate : Readily biodegradable 98% after 28 d  
Triheptanoin : Readily biodegradable 92% after 28 d

**Aquatic toxicity :**

**Fish**

Please see MSDS

**Algae**

Please see MSDS

**Daphnia**

Please see MSDS

### 8. PURPOSES - APPLICATIONS

Emollient, Alternative to Dimethicone, Spreading properties, hydradation booster

Skincare : emulsion, body oils

Make-up : lipsticks, foundations

DUB SOGREEN

CERTIFICATE

**GMO, CMR, Phtalates, Glycol ether, Animal testing, Nanomaterial**

Herewith it is confirmed that the product listed below complies with the **European Regulation (EC) N° 1223/2009** on cosmetic products.

Due to the nature of the raw materials used and our manufacturing process, it can be stated that the product listed below does not contain :

- **CMR** category 1A, 1B and 2 (Carcinogenic, Mutagenic, toxic for Reproduction)
- substances listed in **Annex II and III** of this Regulation (**Allergens, phtalates, glycol ether, bisphenol A, dioxine...**).

Potential traces of prohibited substances are technically unavoidable under Good Manufacturing Practices according to Art. 17 and point (37) of Regulation (EC) N°1223/2009 and are mentioned in the contaminant part above.

Herewith it is confirmed that the product listed below is not from, and does not contain **animal** based raw materials.

According to Regulations (EC) N°1829/2003, (EC) N°1830/2003 and EU 834/2007 (amended regulations), it is confirmed that the product listed below is free from Genetically Modified Organisms (**GMO < 0,9%**) and does not contain or involve any GMO's.

We did not carry out any **animal testing** on the product listed below since 2000 to comply with the Cosmetic Regulation.

However, under specific conditions, it is possible that we carry out tests related to non alternatives methods to comply with the European Regulation REACH (EC) N°1907/2006, and Regulation (EC) N°1272/2008 related to the Classification, Labelling and Packaging (CLP) of hazardous substances.

We certify this product in liquid, pellets or powder form is **not a material** and not concerned by nanomaterial as refered in the Art. 2 (k) of the Cosmetic Regulation.

DUB SOGREEN

Boulogne, 27/03/2019  
STÉARINERIE DUBOIS  
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92658 Boulogne Cedex  
FRANCE

*Information presented herein only complete the technical data sheet without replacing it. This information is believed to be accurate and reliable as of the date of publication but is being furnished for informational purposes only and does not imply any guarantee or warranty. Users must be aware of the potential risks of using a product beyond the scope of what the product is intended for*