

 <p>Route de FA 11260 ESPERAZA France</p> <p>☎ 33 (0).468.741.789 ☎ 33 (0).468.741.579 ✉ info@golgemma.com</p>	<p><b>DATA SHEET</b></p> <p><b>WHITE GRAPEFRUIT ISRAEL</b></p> <p><i>Citrus paradisi Macfadyen</i></p>	<p>Number of pages : 2</p> <p>Created on : 02/11/2003</p> <p>Modified on : 18/06/2019</p> <p>Last update : 03/07/2020</p>
	<p><b>TDS 717</b></p> <p>Version 04.51</p>	

### PROCESSING METHOD

Essential Oil obtained by expression without heating from the peel of Citrus paradisi Macfadyen

### PHYSICAL PROPERTIES

Odour : Sweet, fruitly and peeled

Appearance : Liquid which can become turbid by fall in the temperature. The presence of a deposit is a natural phenomenon that may appear after storage.

Color : Yellow to orange

### CHEMICAL PROPERTIES

Specific gravity at 20°C : 0,845 to 0,860

Refractive index at 20°C : 1,472 to 1,478

Optical rotation at 20°C : +90,0 ° to +96,0 °

Flash point : +54 °C

Acid value : N.A.

Peroxide value : < 20 mmoles/L

### MAIN INGREDIENTS

D-Limonene (90,00 to 97,00%)

Myrcene (<= 4,00%)

Alpha pinene (<= 2,00%)

### TECHNICAL SPECIFICATIONS

#### NCS, Natural Complex Substance (100% pure and natural)

N°CAS TSCA : 8016-20-4

N°CAS EINECS : 90045-43-5

N°EINECS : 289-904-6

N°FEMA : 2530

N°FDA : 182.20

N°CoE: : 140n

FCC : X

RIFM : X

FMA : -

AFNOR : -

INCI : CITRUS PARADISI PEEL OIL

Country of harvest : ISRAEL

Country of manufacturing : ISRAEL

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**HANDLING, STORING AND SHELF LIFE**

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Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

**Shelf life : 36 months from the date of manufacture**

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**TRANSPORT INFORMATION**

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**Hazard Class 3, Packing group III, UN n°1169**

Customs rate code : **3301 19 20**

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**SPECIAL INDICATIONS**

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- The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)
  - Present allergens : **D-Limonene (90,00 to 97,00%), Linalool (<= 0,50%), Citral (Geranial + Neral) (<= 0,50%)**
- IFRA restrictions : **This substance and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website [www.ifraorg.org](http://www.ifraorg.org)**

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