



# BioProGreen

N°105 Lot al Massar, route de Safi  
40100 Marrakesh – Kingdom of MOROCCO

Commercial Registry Number	: 52935	SWIFT CODE:	BCPOMAMCMKH
Tax Identification Number	: 06526963	Account Number:	145 450 21211 8418239 000 743
CNSS Number	: 92156444	Bank Address:	BANQUE POPULAIRE DE MARRAKECH BENI MELLAL
EACCE Export Approval Number	: 6410		Agence Hassan 2, Avenue Hassan 2
Business License Number	: 64095319		Marrakech -MA- MOROCCO

Tel: +212 524 335 449, Fax: +212 524 457 961, Mob: +212 664 511 976



Website: [www.bioprogreen.com](http://www.bioprogreen.com), E-mail: [contact@bioprogreen.com](mailto:contact@bioprogreen.com)

## HUILE ESSENTIELLE DE GÉRANIUM

**Botanical Name:** *Pelargonium graveolens* L'Hér= *P. asperum* Ehrh. Ex. spreng. I

**NCI Name:** PELARGONIUM GRAVEOLENS FLOWER OIL

**CAS No:** 8000-46-2 / 90082-51-2

**EC No:** 290-140-0 FEMA: 2508

**FDA:** 182.20

**CEE:** 324n

**Production:** steam distillation of the tops of *Pelargonium graveolens*.

### Propriétés physiques et chimiques :

- **Physical state** : liquid
- **Appearance** : clear, mobile liquid
- **Odor** : characteristic
- **Color** : yellow, amber, greenish
- **Flash point** : 86°C
- **Boiling point** : 250°C
- **Relative density** : 0.885 – 0.905
- **Refractive index** : 1.461 – 1.475
- **Optical rotation** : -14° to -8°
- **Solubility** : slightly soluble in water, soluble in ethanol
- **Composition** : CITRONELLOL; GÉRANIOL

### Handling and storage:

- **Precautions for safe handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking. Wash hands and other exposed areas with mild soap and water, before eating, drinking or smoking, and before leaving work. Ensure good ventilation of work area to avoid formation of vapours. Avoid breathing fumes or vapours.

- **Hygiene measures:** Wash hands thoroughly after handling. Contaminated work clothing should not be removed from the workplace. Wash contaminated clothing before reuse.
  - **Storage conditions:** Store only in original container in a cool, well-ventilated place away from sources of heat and direct sunlight. Keep containers closed when not in use.
- 
- **Produits incompatibles :** bases fortes. Acides forts
  - **Matières incompatibles :** sources d'inflammation. Rayons directs du soleil.
  - **Température de stockage :** 5 – 25°C
  - **Lieu de stockage :** conserver dans un endroit frais et très ventilé. Conserver à l'abri de la lumière. Protéger de la chaleur.