



Greenfirst®

THE PLANT-INSPIRED INNOVATION

ALL TEXTILES



CONTAINS PLANT-BASED
GERANIOL



GERANIOL, UNIQUE
ACTIVE SUBSTANCE



NON NEUROTOXIC
ACTIVE SUBSTANCE FOR HUMANS



OEKOTEX STANDARD 100
TREATMENT

Breyner
Live in Green 

Greenfirst®

GREENFIRST ALL TEXTILES ANTI-MOSQUITO TREATMENT

PERFORMANCE

- ✓ **Repellent**⁽¹⁾ against 4 mosquito species : *Aedes aegypti*, *Aedes albopictus*, *Culex pipiens* et *Anopheles gambiae*
- ✓ **+ 90% effectiveness** proven by an independent laboratory⁽²⁾
- ✓ **Resistant** to household washing at 30° C

HEALTH

- ✓ Treatment **not classed** as a skin sensitiser
- ✓ Contains **plant based** Geraniol and one Essential Oil
- ✓ Geraniol: **non-neurotoxic Active Substance for humans**

Geraniol is a molecule present in many plants, it is already widely used in cosmetics, perfumery and the food industry.

SAFETY

- ✓ Eligible **OEKOTEX** standard 100
- ✓ Compliant with **REACH**⁽³⁾ and **BPR**⁽⁴⁾ obligations
- ✓ Treatment **free from chemical fixing agent**

Unlike many biocidal treatments on the market, Greenfirst is free from chemical fixing agent.



BREYNER, GREEN PREVENTION

- **Specialists since 1998** in development of green biocidal solutions
- **Formulator and manufacturer:** sustained and adaptable know-how
- **R&D programs:** continuous research for the best formulations

Listed by ECHA⁽⁵⁾, as official supplier of biocidal active substance Geraniol. Formulations based on Geraniol PT18⁽⁶⁾.

QUALITY CONTROL & TRACEABILITY

- **Advice and technical** support from our engineers
- Quality control process: monitoring and **quality tests** during production and randomly on finished products
- Traceability label: a **unique numbered label** to be sewn on the final treated article

A guarantee of trust and serenity for the consumer



(1) For clothing, repellent protection only valid for parts of the body covered by the treated textile. (2) Independent laboratories TEC (Techniques Environnement Consultants). All tests and scientific results are available on request. (3) REACH Registration, Evaluation, Authorisation and Restriction of Chemicals | (4) BPR: Biocidal Product Regulation | (5) ECHA: European Chemicals Agency | (6) Greenfirst Anti-mosquito, classified as a PT19 (repellent) biocidal product, authorised within the framework of EU Biocidal Product Regulation No. 528/2012 | Use mosquito repellents with care. Always read the label and product information before use.

https://www.oeko-tex.com/en/apply-here/active-chemical-products/accepted-acps?tx_solr%5Bpage%5D=8

GREENFIRST NK10N



Search Men

Type of ACP ▼ Type of chemical ▼ Country ▼ Product class ▼

Name of the product	Country	Manufacturer	Type of ACP	Type of chemical	Product class	Product type BPR by ECHA
GREENFIRST® PROFYL NK 10 N	FR	Breyner, Chaponnay	Products with biological activity	Auxiliary	I-IV	18, 19