

**TECHNICAL DATA SHEET**Effective date: 04.2019
Rev.1**Pure Geranium Bourbon Essential Oil****INFORMATION ON SUBSTANCE / MIXTURE**

| | |
|-----------------------|---|
| INCI | Pelargonium graveolens oil |
| Botanical name | Pelargonium graveolens L. |
| Manufacturing process | Steam distillation of the flowering aerial parts, 100% pure and natural |
| Part used | Aerial parts |
| Main components | Citronellol, geraniol, isomenthone, citronellyl formate, linalol |

TECHNICAL DATA**Physical parameters**

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|--------------------------|--|
| Appearance | Liquid |
| Color | Clear, yellow to amber yellow |
| Odor | Rose-like, characteristic, fruity |
| Relative density at 20°C | [0.895 ; 0.920] |
| Refractive index at 20°C | [1.460 ; 1.480] |
| Specific rotation (°) | [-20 ; -5] |
| Flash point °C | [+62 ; +70] |
| Solubility | Soluble in ethanol, soluble in oil, insoluble in water |

TRANSPORT, STORAGE and SHELF LIFE

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|--------------------|---|
| Storage conditions | Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly closed original container |
| Shelf Life | 36 months under good storage conditions |
| Transport | - |

LEGISLATION

| | |
|---------------|------------------------|
| Certification | - |
| EINECS | 290-140-0 |
| CAS | 90082-51-2 / 8000-46-2 |

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Rev.1**Pure Geranium Bourbon Essential Oil****LABELING**

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|---|---|
| Hazard pictograms | |
| Hazard categories | ED11 Serious eye damage / eye irritation 1 SC12 Skin corrosion / irritation 2 SS1 Skin sensitization 1 |
| Hazard statements | H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage. |
| Precautionary statements | P280 - Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 - IF ON SKIN: Wash with plenty of water. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P332+P313 - If skin irritation occurs: Get medical advice/attention. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P501 - Dispose of contents/ container in accordance with local/ regional/ national/ international regulation. |
| European Union specific hazard statements | None |

DISCLAIMER

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