Lipo® Bisabolol
A natural anti-irritant made from a renewable and sustainable resource

Lipo® Bisabolol is a natural product obtained by distillation from the Candelia Tree (Vanillosmopsis erythropappa/Eremanthus erythropappus). This plant-derived ingredient is very versatile, functioning as an anti-irritant, anti-inflammatory and is used in a wide variety of cosmetic applications. The anti-irritant benefit of Lipo® Bisabolol makes it an excellent active ingredient for protection of the skin against daily environmental stress. Lipo® Bisabolol can also be used in combination with compounds that may irritate the skin, such as alpha hydroxyl acids and retinol or in formulations for sensitive skin.

Synthetic Bisabolol possesses only about 50% activity compared to this natural form of Bisabolol. Lipo® Bisabolol is made from a renewable, sustainable resource and has proven anti-irritancy properties.

KEY BENEFITS:
- Natural Ingredient
- Anti-Irritant
- Anti-Inflammatory
- Sustainable Resource

IDEAL FOR USE IN
- Baby & Child Care
- Skin Care
- After-Sun Products
- After-Shave Products
- Cleansers
- Post-Depilatory
- Sensitive Skin Products
- Lip Balms

TYPICAL PROPERTIES OF LIPO® BISABOLOL

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Appearance @25°C</td>
<td>Colorless to light yellow slightly viscous liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic; sweet, faint floral</td>
</tr>
<tr>
<td>Refractive Index (20°C)</td>
<td>1.492-1.498</td>
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<tr>
<td>Assay</td>
<td>Minimum 95%</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in Ethanol, Natural Oils, Emollients and Hydrocarbons Insoluble in water and glycerin</td>
</tr>
<tr>
<td>Recommended Use Level</td>
<td>0.1-1.0%</td>
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<tr>
<td>Packaging</td>
<td>5 kg plastic container</td>
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<tr>
<td>Product Code #</td>
<td>25-050</td>
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</tbody>
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PRODUCT: Lipo® Bisabolol
EINECS #: 245-423-3
INCI NAME: Bisabolol
CAS #: 23089-26-1

www.lipochemicals.com