Procedure:
- Mix ingredients of phase A together.
- Slowly add phase B under mixing.

### Attributes
- Contains Propolis extract†
- Substantive
- Semi-occlusive
- Increased smoothness and spreadability
- Reduced tackiness

### Product Chemical Description % w/w

<table>
<thead>
<tr>
<th>Product</th>
<th>Chemical Description</th>
<th>% w/w</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PHASE A</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dow Corning® TI-3021 Silicone Elastomer Blend</td>
<td>Dimethicone and Dimethicone Crosspolymer</td>
<td>70</td>
</tr>
<tr>
<td>Dow Corning® TI-3011 Silicone Gum Blend</td>
<td>Dimethicone and Dimethiconol</td>
<td>23</td>
</tr>
<tr>
<td>Dow Corning® TI-6021 W/O Formulation Aid</td>
<td>PEG-10 Dimethicone</td>
<td>2</td>
</tr>
<tr>
<td><strong>PHASE B</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propolis Extract</td>
<td>Propanediol and Propolis Extract</td>
<td>5</td>
</tr>
</tbody>
</table>

†Studies showed that Propolis can be used in the treatment of herpes and cold sore:

**Important note:** The contents of this card are subject to the provisions of the “Important Customer Information” card contained herewith. If this information is missing, please contact your Dow Corning representative.
BeeLips Gel 2305

Easy to spread, breathable and substantive gel loaded with Propolis extract

Substantive gel

Substantivity versus time

Enhanced sensory profile

Semi-occlusive gel

Water vapor permeability measured by Payne cup

Note: Untreated non-occlusive collagen membrane is fixed at 100%.

Studies showed that Propolis can be used in the treatment of herpes and cold sore:


Note: Product is diluted at 10% in Isododecane to avoid FTIR saturation.