# Insect Repellents Without DEET

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Company Name</th>
<th>Active Ingredient</th>
<th>%</th>
<th>Hourly Protection Time for Mosquitos</th>
<th>Hourly Protection Time for Ticks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bug Block Sunscreen and Insect Repellent (SPF)</td>
<td>W.F. Young Ince</td>
<td>Citronella</td>
<td>4.2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Citrapel</td>
<td>Citrefine International LTD</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30.9</td>
<td>6</td>
<td>X</td>
</tr>
<tr>
<td>Citrapel Lotion Insect Repellent</td>
<td>Citrefine International LTD</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Citrepel</td>
<td>Citrefine International LTD</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30.9</td>
<td>6</td>
<td>X</td>
</tr>
<tr>
<td>Citrepel Lotion</td>
<td>Citrefine International LTD</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Citrepel Plus</td>
<td>Citrefine International LTD</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>40</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Cutter Lemon Eucalyptus Insect Repellent</td>
<td>Spectrum, A Div Of United Industries Corp</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>*</td>
</tr>
<tr>
<td>Fite Bite 6 Hour</td>
<td>Travel Medicine</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Natrapel Sun</td>
<td>Tender Corporation</td>
<td>Citronella</td>
<td>4.2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Refined Oil of Nepata Cataria 15% Liquid</td>
<td>E.I. Dupont de Nemours and Company</td>
<td>Catnip Oil</td>
<td>15</td>
<td>7</td>
<td>X</td>
</tr>
<tr>
<td>Refined Oil of Nepata Cataria 15% Lotion</td>
<td>E.I. Dupont de Nemours and Company</td>
<td>Catnip Oil</td>
<td>15</td>
<td>7</td>
<td>X</td>
</tr>
<tr>
<td>Refined Oil of Nepata Cataria 7% Liquid</td>
<td>E.I. Dupont de Nemours and Company</td>
<td>Catnip Oil</td>
<td>7</td>
<td>7</td>
<td>X</td>
</tr>
<tr>
<td>Refined Oil of Nepata Cataria 7% Lotion</td>
<td>E.I. Dupont de Nemours and Company</td>
<td>Catnip Oil</td>
<td>7</td>
<td>7</td>
<td>X</td>
</tr>
<tr>
<td>Repel Essential Insect Repellent Lotion</td>
<td>WPC Brands, Inc.</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Repel Essential Insect Repellent Pump Spray</td>
<td>WPC Brands, Inc.</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>40</td>
<td>6</td>
<td>X</td>
</tr>
<tr>
<td>Repel Insect Repellent 30LE</td>
<td>WPC Brands, Inc.</td>
<td>Oil of Lemon Eucalyptus**</td>
<td>30</td>
<td>6</td>
<td>*</td>
</tr>
</tbody>
</table>


- An asterisk (*) indicates that EPA has technical information on the effectiveness of the product against mosquitoes and/or ticks and the company chose not to have a specific time associated with their product.
- An “X” indicates that the repellent product has not been registered for protection from ticks.
- **Oil of lemon eucalyptus products should not be used on children under the age of three.