
























































 Poor
  Fair
  Good
  Very Good
  Excellent

23 of **23** Models Shown

## Ratings &amp; Test Results

| Overall score              | Brand & Model / Price  |   | Type       | Active ingredients  | Cost per oz. (\$) | Protection against mosquitoes a   | Resists damage to materials   |
|----------------------------|--|---|------------|---|-------------------|---|---|
| OVERALL SCORE<br><b>95</b> | <b>Total Home (CVS)</b><br>Woodland Scent Insect Repellent<br><b>Best Buy</b><br>Price: \$6.00 |   | Aerosol    | DEET 30%  | 1.17              |   |   |
| OVERALL SCORE<br><b>94</b> | <b>Off</b><br>Deep Woods Insect Repellent VIII Dry<br><b>Recommended</b><br>Price: \$7.50      |  | Aerosol    | DEET 25%  | 2.00              |  |  |
| OVERALL SCORE<br><b>91</b> | <b>Repel</b><br>Plant-Based Lemon Eucalyptus Insect<br><b>Best Buy</b><br>Price: \$5.00        |  | Pump Spray | Oil of Lemon Eucalyptus 30.0%<br>[Approx 65% p-menthane-3,8-diol]         | 1.25              |  |  |
| OVERALL SCORE<br><b>88</b> | <b>Ben's</b><br>30% DEET Tick & Insect Repellent<br><b>Best Buy</b><br>Price: \$8.00           |  | Aerosol    | DEET 30%  | 1.33              |  |  |
| OVERALL SCORE<br><b>84</b> | <b>Sawyer</b><br>Premium Insect Repellent 20% Picaridin<br><b>Recommended</b><br>Price: \$8.00 |  | Pump Spray | Picaridin, 1-Methylpropyl-2-(2-hydroxyethyl)-1-piperidine carboxylate 20% | 1.75              |  |  |

|                            |  |   |            |  |      |   |   |
|----------------------------|--|---|------------|--|------|---|---|
| OVERALL SCORE<br><b>84</b> | <b>Repel</b><br>Insect Repellent Scented Family 15% DEET<br><b>Best Buy</b><br>Price: \$4.00 |     | Aerosol    | DEET 15%   | 0.62 |    |    |
| OVERALL SCORE<br><b>84</b> | <b>Sawyer</b><br>Ultra 30 Insect Repellent<br><b>Recommended</b><br>Price: \$10.00           |    | Lotion     | DEET 30%   | 3.33 |    |    |
| OVERALL SCORE<br><b>74</b> | <b>Off</b><br>Deep Woods Sportsmen Insect Repellent II<br><b>Best Buy</b><br>Price: \$6.00   |    | Aerosol    | DEET 30%   | 0.63 |    |    |
| OVERALL SCORE<br><b>70</b> | <b>Natrapel</b><br>Tick & Insect Repellent<br><b>Recommended</b><br>Price: \$9.00            |    | Aerosol    | Picaridin 20%  | 1.50 |    |    |
| OVERALL SCORE<br><b>58</b> | <b>Coleman</b><br>SkinSmart Insect Repellent<br>Price: \$8.00                                |    | Aerosol    | 3-[N-Butyl-acetyl]-amino propionic acid ethyl ester IR3535 20%   | 1.33 |    |    |
| OVERALL SCORE<br><b>56</b> | <b>Coleman</b><br>Botanicals Insect Repellent<br>Price: \$6.00                               |   | Pump Spray | Oil of Lemon Eucalyptus 30.0% [Approx 65% p-menthane-3,8-diol]   | 1.50 |   |   |
| OVERALL SCORE<br><b>56</b> | <b>Avon</b><br>Skin-So-Soft Bug Guard plus Picaridin<br>Price: \$16.00                       |  | Aerosol    | Picaridin 10%  | 4.00 |  |  |
| OVERALL SCORE<br><b>38</b> | <b>HOMS</b><br>BioUD Insect Repellent & Clothing Treatment Mini<br>Price: \$9.00             |  | Pump Spray | 2-Undecanone (CAS # 112-12-9), 7.75%   | 1.50 |  |  |
| OVERALL SCORE<br><b>36</b> | <b>Cutter</b><br>Lemon Eucalyptus Insect Repellent<br>Price: \$5.00                          |  | Pump Spray | Oil of Lemon Eucalyptus 30.0% [Approx 65% p-menthane-3,8-diol]   | 1.25 |  |  |
| OVERALL SCORE<br><b>21</b> | <b>Cutter</b><br>Skinsations Insect Repellent1<br>Price: \$4.00                              |  | Pump Spray | DEET 7%  | 1.00 |  |  |
| OVERALL SCORE<br><b>9</b>  | <b>All Terrain</b><br>Herbal Armor Natural Insect Repellent<br>Price: \$10.00                |  | Pump Spray | Oil of Soybean 11.5%, Oil of Citronella 10.0%, Oil of Peppermint 2.0%, Oil of Cedar 1.5%, Oil of Lemongrass 1.0%, Oil of Geranium 0.05%. | 2.50 |  |  |

|                           |  |   |            |  |      |    |    |
|---------------------------|--|---|------------|--|------|----|----|
| OVERALL SCORE<br><b>9</b> | <b>Off</b><br>FamilyCare II Insect Repellent Clean Feel<br>Price: <b>\$6.00</b>                  |     | Pump Spray | Picaridin 5%   | 1.00 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>9</b> | <b>Cutter</b><br>Natural Insect Repellent<br>Price: <b>\$4.00</b>                                |    | Pump Spray | Geraniol 5%, Soybean oil 2%, Sodium Lauryl Sulfate 0.4%, Potassium Sorbate 0.1%.   | 0.67 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>7</b> | <b>All Terrain</b><br>Kids Herbal Armor Natural Insect Repellent<br>Price: <b>\$10.00</b>        |    | Pump Spray | Oil of Soybean 11.5%, Oil of Citronella 10.0%, Oil of Peppermint 2.0%, Oil of Cedar 1.50%, Oil of Lemongrass 1.00%, Oil of Geranium 0.05%. | 2.50 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>5</b> | <b>EcoSmart</b> Insect Repellent<br>Price: <b>\$6.00</b>   |    | Pump Spray | Geraniol 1.0%, Rosemary Oil 0.5%, Cinnamon Oil 0.5%, Lemongrass Oil 0.5%.  | 1.00 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>5</b> | <b>California Baby</b><br>Natural Bug Blend Bug Repellent<br>Price: <b>\$16.00</b>               |   | Pump Spray | Pure essential oils of cymbopogon nardus (citronella) 5%, cymbopogon schoenanthus (lemongrass) 0.5%, cedrus atlantica (cedar) 0.5%.        | 2.46 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>4</b> | <b>Sawyer</b><br>Picaridin Insect Repellent<br>Price: <b>\$9.00</b>                              |  | Lotion     | Picaridin, 1-Methylpropyl-2-(2-hydroxyethyl)-1-piperidine carboxylate 20%  | 2.25 | ⬇️ | ⬆️ |
| OVERALL SCORE<br><b>3</b> | <b>HOMS</b><br>Organic Bite Blocker Insect Repellent Itch & Sting Relief<br>Price: <b>\$8.50</b> |  | Lotion     | Soybean Oil, 2.0%, Geranium Oil, 5%  | 2.25 | ⬇️ | ⬆️ |