

## Reference Table of Pediculicides by Chemical Name

Chemical	Brands	Application Time	Lice Killing Time	Percent of Nits Killed	Precautions/ Adverse Effects
<p><u>Pyrethrin</u> 0.33% Pyrethrin (Pyrethrum extracts) with 4% Piperonyl Butoxide</p> <p>A natural extract of chrysanthemums.</p>	<p>A-200<sup>1</sup> Clear<sup>2</sup> End Lice<sup>3</sup> Pedicide<sup>4</sup> Pronto<sup>5</sup> R&amp;C<sup>6</sup> RID<sup>7</sup> Generics</p>	10 Minutes	10-23 Minutes	70-80%	<ul style="list-style-type: none"> <li>• Use with caution on persons allergic to ragweed.</li> <li>• Do not get into eyes, nose or mouth.</li> <li>• Caution for lactating women.</li> </ul>
<p><u>Permethrin</u> 1% Permethrin</p> <p>A synthetic compound based on the insecticidal components of natural permethrins.</p>	Nix <sup>8</sup>	10 Minutes	10-15 Minutes	70-80%	<ul style="list-style-type: none"> <li>• Possible skin irritation or rash.</li> <li>• Do not get into eyes, nose or mouth.</li> <li>• Caution for lactating women.</li> </ul>
<p><u>Lindane</u></p> <p>An organochlorine.</p>	Generics	4 Minutes	140-230 Minutes	45-70%	<ul style="list-style-type: none"> <li>• Potential CNS toxicity.</li> <li>• Teratogenic effects.</li> <li>• Caution for lactating women.</li> </ul>
<p><u>Malathion</u> 0.5% Malathion</p>	Ovide <sup>9</sup>	8-12 Hours	5-10 Minutes	95%	<ul style="list-style-type: none"> <li>• Possible skin irritation.</li> <li>• Not recommended for infants or neonates.</li> </ul>

<sup>1</sup>Hogil Pharmaceuticals

<sup>2</sup>Care Technologies

<sup>3</sup>Thompson Medical Company

<sup>4</sup>Apothecary Products, Inc.

<sup>5</sup>Del Pharmaceuticals

<sup>6</sup>Block Drug Co.

<sup>7</sup>Pfizer

<sup>8</sup>Warner-Lambert

<sup>9</sup>Medicis