
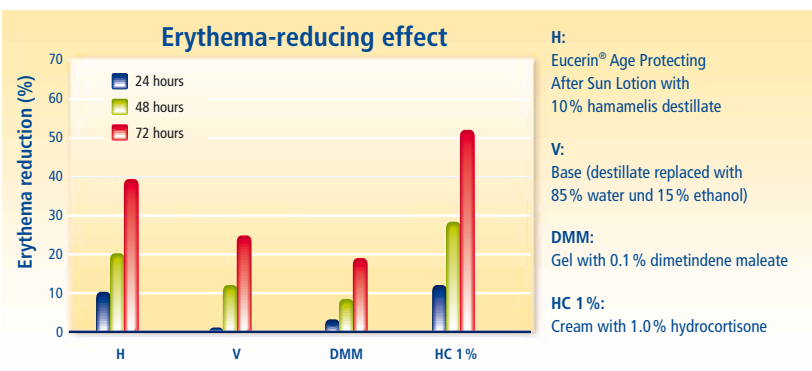


## Studies

<p><b>Study title</b></p> <p><b>Authors</b></p> <p><b>Source</b></p> <p><b>Study Centre</b></p>	<p><b>Anti-Inflammatory Efficacy of Topical Preparations with 10% Hamamelis Distillate in an UV-Erythema Test</b></p> <p>B.J. Hughes-Formella, A. Filbry, J. Gasmüller, F Rippke</p> <p>Skin Pharmacol. 2002 (15): 125-132</p> <p>BioSkin, Institute for Dermatological Research and Development, Hamburg</p>	
<p><b>Study objective</b></p> <p><b>Test products</b></p> <p><b>Method</b></p> <p><b>Participants</b></p> <p><b>Diagnosis</b></p> <p><b>Application</b></p> <p><b>Test areas</b></p>	<p>Documentation of the anti-inflammatory effect of <b>Eucerin®</b> Age Protecting After Sun Lotion with 10% hamamelis distillate in mild sunburn</p> <p><b>Eucerin® Age Protecting After Sun Lotion</b>, placebo and a medicinal dermatologic</p> <p>Double blind, placebo-controlled</p> <p>41 patients</p> <p>Healthy, with UVB-induced, mild sunburn (1.2–1.7 MED)</p> <p>250 µl occlusive for 72 hours</p> <p>Back</p>	
<p><b>Results</b></p>	<ul style="list-style-type: none"> <li>■ <b>Eucerin®</b> Age Protecting After Sun Lotion produced a highly significant reduction in sun erythema relative to the irradiated, untreated control site at every time in the UVB erythema model.</li> <li>■ The maximum efficacy was attained after 72 hours, with an erythema reduction of 30%.</li> <li>■ The test product was significantly more effective in reducing erythema than the base without active ingredient. The efficacy was between that of 0.1% dimetindene maleate and 1% hydrocortisone.</li> </ul>	 <p>Reduction of erythema in percent relative to the untreated control irradiated with 1.4 MED</p>
<p><b>Conclusion</b></p>	<p><b>Eucerin®</b> Age Protecting After Sun Lotion has a significant erythema-reducing effect, which was comparable with that of an antihistamine gel containing 0.1% dimetindene maleate. <b>Eucerin®</b> Age Protecting After Sun Lotion is therefore proven to be suitable for</p>	