









## The EU Ecolabel for Footwear

"The official EU mark for Greener Products"

### Choose the Flower for your Footwear

if you want to show your commitment to a better environment. Once it's on your products, the Flower guarantees:

-  Limited water pollution during production
-  A reduction of emissions of volatile organic compounds during production
-  The exclusion of substances harmful for the environment and health
-  Limited residues of metals and formaldehyde in the final product
-  The use of recycled packaging
-  The careful control of different aspects of durability

It can be awarded to all categories of shoes, including sports shoes, occupational, children's, men and women's town, specialist shoes for cold, casual, fashion and indoors.

### Meet your customers' demand

Consumers are today more sensitive to the protection of the environment. Four out of five European consumers would like to buy more environmentally friendly products, provided they are properly certified by an independent organisation.

With the Flower on your products you offer them a reliable guide to easily identify the good environmental performers available on the market.

Give your footwear a credible sign of Environmental Excellence...

Apply for the EU Ecolabel!

For a quick test use the check list on the back

### They said it!


"The shoe market is very complex. It is not easy for the consumer to estimate the true value of a product's features. The Eco-Label is an easy and very reliable source of information - it is valid all over Europe and shows a company's environmental commitment."


*Pierluigi Mazzoli, sales manager at Sabatini*

"We were already selling shoes to retailers specialising in organic products. We consider the European Eco-label as a reward for our work. Thanks to the Eco-label, our customers have a good indicator of our performance and our image has been enhanced."

*Rémy Caspar, CEO of Bionat*

### For more information...

... on the scheme, its feature, the actors involved, the application process...   
[www.ecolabel.eu](http://www.ecolabel.eu)

... on the "footwear" product group: detailed criteria, date of revision...   
[www.ecolabel.eu](http://www.ecolabel.eu)

Choose "Ecolabelled products" on the menu on the left





Life Cycle Step	Criterion	Expectations
Materials (packaging)	Use of recycled material	<ul style="list-style-type: none"> <li><input type="checkbox"/> Cardboard boxes: 100% recycled material</li> <li><input type="checkbox"/> Plastic bags: at least 75% recycled material or biodegradable or compostable</li> </ul>
Manufacturing (processes and chemicals)	Limitation of water pollution	Treatment of tannery waste water: <ul style="list-style-type: none"> <li><input type="checkbox"/> &lt;250mg COD/L of water discharged if released directly into fresh water.</li> <li><input type="checkbox"/> In line with minimum community requirements according to Council Directive 91/271/EEC if released into municipal waste water treatment plant/facility</li> <li><input type="checkbox"/> Cr (III) &lt; 1mg/L</li> </ul>
Manufacturing (processes and chemicals)	Reduction of air pollution	<ul style="list-style-type: none"> <li><input type="checkbox"/> Volatile Organic Compounds (VOC): VOC &lt; or equal to 20 to 25g/pair (according to type of footwear)</li> </ul>
Manufacturing (processes and chemicals)	Reduction of water consumption	Limits to water consumption for the tanning of hide and skin: <ul style="list-style-type: none"> <li><input type="checkbox"/> Hides &lt; 35m<sup>3</sup>/t</li> <li><input type="checkbox"/> Skins &lt; 55m<sup>3</sup>/t</li> </ul>
Manufacturing (processes and chemicals)	Energy consumption	Information shall be declared
Manufacturing (processes and chemicals)	Exclusion of the use of substances harmful for health and the environment	<ul style="list-style-type: none"> <li><input type="checkbox"/> Pentachlorophenol, tetrachlorophenol and certain azo dyes excluded</li> <li><input type="checkbox"/> C10-13 chloralkanes excluded from leather, rubber or textile components</li> <li><input type="checkbox"/> Certain N-Nitrosamines excluded from rubber</li> <li><input type="checkbox"/> No dyes meeting the criteria for classification as carcinogenic, mutagenic, toxic to reproduction, hazardous/dangerous to the following R-phrases: R40, R43, R45, R50, R51, R52, R53, R60, R61, R62, R63 or R68 (or any combination) shall be used</li> <li><input type="checkbox"/> APE and PFOS shall not be used</li> <li><input type="checkbox"/> Phthalates classified with the phrases: R60, R61, R62, R50, R51, R52, R53, R50/53, R51/53, R52/53 in accordance with Directive 67/548/EEC</li> <li><input type="checkbox"/> Only biocidal products containing biocidal active substances included in Annex IA of the Directive 98/8/EC shall be allowed for use</li> <li><input type="checkbox"/> DNOP, DINP, DIDP are not permitted in the product</li> </ul>
Use	Performance and durability	<ul style="list-style-type: none"> <li><input type="checkbox"/> Occupational and safety footwear must carry the EC mark (Dir. 89/686/EEC).</li> <li><input type="checkbox"/> Other footwear must be tested for the following parameters: uppers flex resistance, uppersole adhesion, uppers tear strength, outsoles flex resistance, outsoles abrasion resistance, outsoles tear strength, colour fastness of the inside of the footwear</li> </ul>
Use	Advice to consumers	<ul style="list-style-type: none"> <li><input type="checkbox"/> If the shoes have been treated to improve their water resistance, no further treatment required</li> <li><input type="checkbox"/> Invitation to repair and recycle the product when possible</li> </ul>
End of life	Limitation of toxic and other residues in the shoes	<ul style="list-style-type: none"> <li><input type="checkbox"/> For shoes made of leather, there shall be no Cr(VI) in the final product</li> <li><input type="checkbox"/> As, Cd and Pb shall not be detected in the final product.</li> <li><input type="checkbox"/> Formaldehyde:                             <ul style="list-style-type: none"> <li>- in textile: not detectable</li> <li>- in leather: &lt; or equal to 150ppm</li> </ul> </li> <li><input type="checkbox"/> No electric or electronic components</li> </ul>

To market your ecolabelled products use our free Green Store

[www.eco-label.com](http://www.eco-label.com)