

# DIN EN 14602:2012-10 (E)

## Footwear - Test methods for the assessment of ecological criteria

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Test methods associated to the Criteria .....	5
4.1	Determination of total heavy metals content .....	5
4.1.1	General .....	5
4.1.2	Preparation of the samples .....	6
4.1.3	Reagents .....	6
4.1.4	Apparatus and materials .....	6
4.1.5	Digestion .....	6
4.1.6	Determination of heavy metals content .....	7
4.1.7	Test report .....	8
4.2	Water consumption, emission in water of COD and chromium III .....	8
4.3	Determination of nitrosamines .....	9
4.4	Determination of phthalates .....	9
4.5	Determination of the VOC emissions .....	9
4.5.1	General .....	9
4.5.2	Procedure .....	9
4.5.3	Test report .....	10
4.6	Determination of the electrical energy consumption .....	10
Bibliography .....		12