



Quality requirements of Vegetable Tanned Leather in Tuscany

<i>CHARACTERISTIC</i>	<i>METHOD</i>	<i>LIMIT</i>
Chromium VI	UNI EN ISO 17075-2	Absent (method detection limit ≤ 3 ppm)
Free Formaldehyde	UNI EN ISO 17226-1 (HPLC)	≤ 75 ppm
Pentachlorophenol and tetrachlorophenol	UNI EN ISO 17070	≤ 1 ppm
Azo colouring agents	UNI EN ISO 17234-1 UNI EN ISO 17234-2	Absent (the requirement regarding the content of each individual ammine indicated in the 2002/61/EC Directive is conventionally expressed as "Absent" when content is < 30 mg/kg)
pH and Delta pH	UNI EN ISO 4045	$\text{pH} \geq 3.2$ and $\text{Delta pH} \leq 0.7$
Total Chromium, Aluminium, Titanium, Zirconium, Iron content	UNI EN ISO 17072-2	$\leq 0.1\%$ (1000 ppm)
Cadmium Cobalt Nickel Lead	UNI EN ISO 17072-1	≤ 1 mg/kg ≤ 4 mg/kg ≤ 4 mg/kg ≤ 3 mg/kg

Edition II from 23rd February 2021