

Quebracho extract

Botanical name	Quebrachia lorentzii syn. / Schinopsis balansae
Origin	Argentina, Paraguay, Brazil and Bolivia
Tanning classification	Pyrokatechin tanning material (Phlobaphen former)

Colour red 5.1% / yellow 5.9%

Specification (all values according to the filter method)

tanning content %	76 +/- 1.5
insolubles %	0.3 +/- 0.1
humidity %	8.0 +/- 2.0
non tanning matters %	15 +/- 1.5
pH (6.9° Bé)	4.4 - 4.9
ash %	6.5 max.

Description

The Quebracho extract is won from the inner red core wood of the Quebracho trunk, which grows in South America, mainly in Argentina and Paraguay. The extract of the Quebracho wood belongs to the Catechol group and is assigned to the condensed type of tanning agents. The main characteristics of the cold-soluble extract is a very fast penetration speed into the raw hides, a high content of tanning agents and a rather low content in non tanning agents. Through the rather low acid and medium salt content they are characterized as mild tanning extracts, a feature which can also be taken from the pH-value. The soluble Quebracho extracts can be mixed in each ratio with all other vegetable extracts and Suntans. They can be processed in all stages in traditional methods in pits and drums for the production of all kinds of vegetable leathers and are particularly appropriate for the fast tanning of sole and harness leather, of vachette leather, fine and lining leather. In mixtures with other extracts they can be used for the re-tanning of all kinds of chrome and semi-chrome leathers.

Application

Quebracho tanned leather provides a very durable and robust reddish leather. After tanning the leather is sensitive to light and becomes darker. It is particularly useable for split leather.