



WEIBULL SOLID C

Natural Solid Mimosa Extract

WEIBULL SOLID C is a general use, natural colour, solid Mimosa extract for static processes.

Properties

WEIBULL SOLID C imparts a natural colouration and efficient penetration properties to tanned leather as a result of its medium astringency. It is easily soluble, which makes its use in tanks and drums easy. Because of its concentration, it produces leather with good filling and yield. Soluble in cold water.

Typical analysis

Physical aspect: Dark brown, hygroscopic product

Ionic character: Anionic

PCP: Free

Tannin Contents* (%): 64.0 ± 2.0
(76.0 ± 2.0 Dry basis)

Humidity at the time of packing (%): 16 - Maximum

pH (Aqueous Sol. 20% w/v): 4.0 - 5.0

Colour** Red: 2.3 - Maximum
Yellow: 6.5 - Maximum

Stability to electrolytes: Good

* Filter Method: analytical solution containing 0.4% w/v of pure tannin.

Higher tanning agent values than those mentioned above are acceptable.

** Standard colour test: Lovibond Colorimeter - 1cm³ cell - analytical solution containing 0.4% w/v of pure tannin.



Application

WEIBULL SOLID C may be used either on its own or in combination with other vegetable, synthetic and/or auxiliary extracts.

In the first place, it is recommended to grind the solid extract while it is still in its original packaging (jute) in order to enable its use in the tanning process.

In the specific case of tanning in tanks, **WEIBULL SOLID C** must be evenly distributed in combination with intermittent agitation of the float, which should provide adequate dissolution of the product thus promoting fast and homogeneous tannin penetration.

It is recommended to use **WEIBULL SOLID C** as follows:

In vegetable tanning

Belt leather: 28 - 35% calculated on the limed hide weight

Sole leather: 50 - 55% calculated on the limed hide weight

Goatskins: 28 - 35% calculated on the limed hide weight

Storage

The properties of **WEIBULL SOLID C** shall remain unchanged providing it is stored in a dry, aired place, in tightly closed packaging and protected from sunlight.

Presentation

WEIBULL SOLID C is available in 47kg or 52kg jute bags (weight at the time of packing). It may also be supplied in bulk or on pallets. Maximum load: 21 tons per 20' container.

Toxicological Information

Please refer to the relevant **MSDS** (Material Safety Data Sheet) which may be found in our website. Alternatively, please contact our Sales Department.

For further information please contact our **Technical Department:**

Telephone: **(+55 51) 3632.4055**

Fax: **(+55 51) 3632.2499**

e-mail: **export@tanac.com.br**

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The present information and our technical advice are provided in good faith and do not constitute a formal warranty. This also applies when the rights of third parties are involved. The information is therefore given as a mere indication and does not relieve users of our products from the obligation to check its validity and/or test our products in an adequate manner for the processes and uses they are intended for.

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