

WEIBULL EXTRA LIGHT

Pearly Mimosa Extract

WEIBULL EXTRA LIGHT is an extremely pale Mimosa extract with excellent penetration and dispersion power, which results in leathers with good filling.

Properties

WEIBULL EXTRA LIGHT is an extremely pale vegetable tannin obtained from selected raw material and subjected to a minimal clarification process, its concentration being compatible with that of regular Mimosa extracts. It is a versatile extract recommended in tanning and retanning of hides and skins. In tanning, it produces extremely pale, smooth leathers and improves overall appearance. In retanning, production of pale leathers, embossing retention and improved buffability are the benefits of using this product. Soluble in cold water.

Typical analysis

Physical aspect: Hygroscopic, dust-free, pearly powder

Ionic character: Anionic

PCP: Free

Tannin Contents* (%): 70.0 ± 2.0

(74.8 ± 2.0 Dry basis)

Humidity at the time of packing (%): 6.5 - Maximum

pH (Aqueous Sol. 20% w/v): 4.3 - 4.8

Colour** Red: 0.2 - 0.4

Yellow: 0.5 - 0.8

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

It is recommended to use **WEIBULL EXTRA LIGHT** as follows:

In vegetable tanning

Vachetta: 25 - 30% calculated on the limed hide weight

Belt leather: 35 - 40% calculated on the limed hide weight

Heel cover leather: 38 - 42% calculated on the limed hide weight

Sole leather: 45 - 50% calculated on the limed hide weight

In retanning

Nappas: 4 - 8% calculated on the shaved hide weight

Semi-chrome: 8 - 14% calculated on the shaved hide weight

Vegetalized: 15 - 25% calculated on the shaved hide weight

Nobuck: 5 - 10% calculated on the shaved hide weight

Storage

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

Presentation

WEIBULL EXTRA LIGHT is available in dust-free, powder form, packed in 25 kg bags (net weight). It may also be supplied in bulk or pallets of up to 2 tons in weight.

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.

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.