

SUPERTAN - Slightly Clarified Mimosa Extract

1. PRODUCT

SUPERTAN is a natural Mimosa extract recommended in tanning and retanning of leather in general. In vegetable tanning, it may be used in processes carried out in tanks, tanks/drums and/or just drums.

2. PACKING

SUPERTAN 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.

3. TYPICAL ANALYSIS

SUPERTAN

Physical aspect	hygroscopic, dust-free, smooth, beige powder
Ionic character:	Anionic
Tannins* (%)	71.0 ± 2.0
Moisture in the packing (%)	6.5 - maximum
pH (20% v/w aqueous sol.)	4.0 – 5.0
Colour**	Red: 1.0 – 1.2 Yellow: 1.9 – 2.4
Stability to electrolytes:	Good

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

4. PROPERTIES

SUPERTAN imparts a pale colouration and good fibre compaction to tanned leather. When used in retanning, it provides good filling, efficient buffing characteristics and good embossing retention. Soluble in cold water.



199 Torbjorn Weibull, Montenegro, RS
92524-000, Brazil
Phone: +55 51 3632-4055
tanac@tanac.com.br

TANAC.COM.BR



5. APPLICATION

SUPERTAN may be applied either on its own or combined with other vegetable, synthetic and/or auxiliary extracts. It is recommended to use SUPERTAN 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 tanning

Nappa: 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.

6. STORAGE

SUPERTAN powder extracts maintains its characteristics unchanged if properly stored in dry premises, ventilated room, protected from sunlight and closed bags.

The suggestions and recommendations are based on our experiences but do not constitute a warranty from our part. Our clients shall conveniently adjust the recommended products to their working conditions as well as to the other products applied during the process. The above suggestions are given for information purposes.

REV:AA0120



199 Torbjorn Weibull, Montenegro, RS
92524-000, Brazil
Phone: +55 51 3632-4055
tanac@tanac.com.br

TANAC.COM.BR

