

CLAROTAN X-8 - Highly Clarified Mimosa Extract

1. PRODUCT

CLAROTAN X-8 is a highly clarified Mimosa extract recommended in tanning and retanning of hides and skins in general especially when the processes are carried out in tanks, tank-drums and/or just in drums.

2. PACKING

CLAROTAN X-8 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

CLAROTAN X-8

Physical aspect:	hygroscopic, dust-free, smooth, beige powder
Ionic character	Anionic
Tannins* (%)	70.0 ± 2.0
Moisture in the packing (%)	6.5 - maximum
pH (20% v/w aqueous sol.):	4.0 – 4,5
Colour**	Red: 0.8 – 1.0 Yellow: 1.5 – 1.9
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

CLAROTAN X-8 penetrates fast and deeply into the skin due to its low molecular weight. Its very light colouration imparts a bleaching effect to vegetable tanned hides and may be applied within a wide range of colours. Application of this product in tanning and/or retanning results in soft, light, pale coloured leather. Using CLAROTAN X-8 on goatskins and sheepskins results in high quality leather with good filling. 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

CLAROTAN X-8 may be applied either on its own or in combination with other vegetable tannins, synthetic, and/or auxiliary products. It is recommended that CLAROTAN X-8 be used as follows:

In vegetable tanning

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

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

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

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

In retanning

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

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

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

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

6. STORAGE

The properties of **CLAROTAN X-8** shall remain unchanged providing it is stored in a dry, aired place, in tightly closed packaging and protected from sunlight.

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

