

CLAROTAN - Clarified Mimosa Extract

1. PRODUCT

CLAROTAN is a clarified Mimosa extract suitable for the production of a wide range of articles such as all types of sole leather and tanned skins, as well as retanning of hides and skins in general.

2. PACKING

CLAROTAN 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

| | |
|-----------------------------|----------------------------------------------|
| 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.) | 4.5 – 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 provides excellent penetration and good filling to tanned and retanned hides and skins. It contributes to the production of light colour leathers, results in even tanning and may also be used in retanning of light coloured leather. Soluble in cold water.



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5. APPLICATION

CLAROTAN may be applied either on its own or in combination with other vegetable tannins, synthetic and/or auxiliary products. It is recommended that CLAROTAN 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

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

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

6. STORAGE

CLAROTAN 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



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