



EMDIRENAL PAL24N

Synthetic pretanning, tanning and retanning agent.

Descriptive properties

Appearance: Clear yellow liquid

pH (10 % solution) : App. 4,0 Charge : Nonionic

Stability : Stable to electrolytes and chrome salts

Storage: Minimum 1 year - dry storage, in not freezing condition-

Emdirenal PAL24N is a special tanning agent that can be used as a pretanning and retanning agent.

Emdirenal PAL24N is specially developed for the manufacture of leathers with high washfastness, and high perspiration resistance. By the use of Emdirenal PAL24N heat and light fastness of the final articles are neatly improved.

When used in pretanning Emdirenal PAL24N tanning (vegetable, chrome, zirconium or semi-chrome) liquors penetrate in a more uniform and rapid action and fuller and softer leathers are obtained. When used after tanning the resulting leathers will show firmer, smoother grain with good fullness.

Emdirenal PAL24N is completely compatible with mineral, vegetable and synthetic tannins.

Emdirenal PAL24N does not cause yellowing of neither the leather nor the wool.

Application recipes

In pretanning of pickled stock: 1,0 - 2,5 % based on pickled weight In vegetable tanning to improve shrinking temperature 2,0 - 5,0 % In retanning to improve softness and fullness, during rechroming 2,0 %

Remarks

Emdirenal PAL24N is completely water soluble. In dilute aqueous solutions, at alkaline pH and in the presence of oxidising and reducing agents the product is not stable.

Packaging

25 kg in polypropylene drums.

The information given in this technical leaflet is offered in good faith and is based upon our knowledge and experience of the products used. The suitability of the products mentioned to obtain specific properties or effects are given without obligation or guarantee and should be fully tested by the end user and adapted to suit prevailing works conditions or other products which may be employed.

Certified to: ISO 9001: 2015 ISO 14001: 2015 ISO 45001: 2018

