



SALASARTAN P100

Classification:

A Powerful Three-in-One product for excellent dispersion, water softening & uniform absorption of chemicals used, enhancing chemicals performance over a wide range of pH

Application & Dosage:

- SALASARTAN -P100 can be applied in a variety of stages in leather processing to yield different benefits.
- In Liming, since P100 has got good sequestering capacity towards earth - alkali ions it Combines with almost all polyvalent metallic ions viz. Ca, Mg, Fat, Heavy metal ions to form stable soluble complexes and thus inhibiting their usual chemical reactions. Its dispersing capacity is sufficient to keep the calcium hydroxide in the lime liquor suspended very well resulting in a more uniform and rapid lime penetration. The usual fat wrinkle-crease phenomenon is mostly avoided. Recommended dosage 0.3-0.5%
- P100 is stable on prolonged heating, over wide temperature range, pH, concentration, acid (10% H₂SO₄) and alkalis (15% NaOH)
- P100 gives excellent water softening by cutting the salt and the metal like Ca, Mg, Fe, Cu ions etc.
- in Retannage, Fat liquoring & Dyeing P100 can be used upto 1-2% on shaved W/B wt. depending on the article.

Product specification:

Appearance	: White fine Hygroscopic Powder
Ionic Character	: Anioni
pH of 10% Solution	: 8 to 10
Chemical Naturee	: Based on Middle chain length Polyphosphate
Shelf Life	: Unlimited if stored away from extreme conditions and humidity

Packing available in:

Available in (Powder) 25 Kgs. HDPE Bag

Disclaimer:

The above information presented is for just basic guidance. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale