



SALASARTAN - P-SHN

(Rechroming agent for the Leather industry)

Classification :

Synthetic masked chrome complex based retanning agent.

Properties:

- SALASARTAN – P-SHN is a chrome complex based synthetic tanning agent that fixes to the leather and reacts with the collagen without producing any astringency. this maintains pure chrome characteristics in Leather while improving its compactness and making the feel softer.
- Gives dye leveling effect due to its limited anionic character.
- Can be used for retanning of semi chrome leather and chrome retanned leather with extremely soft handle and does not load the grain unduly at all.
- Promotes softness, buffing and dye ability when used as retanning agent to make suede leather.
- Contains high amounts of masking chromium compounds and when used as a pretanning agent effects rapid penetration of the pelts and substantially accelerates the subsequent vegetable tanning process.
- Exhausts almost completely from the retanning bath at elevated temperature and pH (retanning with SALASARTAN –P-SHN and neutralisation in the same bath)

Characteristics :

Chemical Composition	: Phenol-sulphonic acid condensate complex with chrome
Appearance	: Greenish free flowing powder
pH (10% Dilution)	: 3.0 - 5.0
Concentration	: 95% min.
Chromic oxide	: 12%
Solubility	: Soluble in water with slight sediments
Moisture content	: 5 % max.

Applications:

- For rechroming of cow upper leather recommended dosages is 4-5% on shaved weight.
- For rechroming of clothing Nappa from cow leather requires 5-6% on shaved weight.
- For retanning of E.I.tanned leather recommended dosage is 10% on E.I. dry weight.
- For pretanning of vegetable tanned calf leather recommended dosages is 4% on pelt weight after pickling stage.

Packing Available in:

(Powder) 25 Kgs. HDPE Bag

Disclaimer:

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