

# **POPMAG**

**An improved self basifying agent for chrome tannages with pronounced masking effect.**

## **PHYSICAL APPEARANCE:**

A fine creamish white powder which is a combination of special compounds with special masking agents having 90% active contents.

## **APPLICATIONS:**

**POPMAG** is very fine, alkaline powder which is sparingly soluble in acid solutions. It offers a very safe method for controlling the basicity of chrome tannage.

**POPTMAG** is added soon after chrome gets penetrated. It is to be added as powder in one feed. It ensures obtaining uniform tannage, colour and pH. An addition of 0.5-0.6% Poptan BFN on pelt weight is sufficient for normal pickle-chrome tan process.

## **ADVANTAGES:**

- **POPMAG** produces a gradual increase in pH without the initial rapid rise normally encountered with common alkalis used for basification. Its use leads to even chrome distribution throughout the cross-section of the leather.
- **POPMAG** gives efficient chrome exhaust and ensures brighter colour and uniformity from batch to batch.
- **POPMAG** reacts with sulphuric acid to give only soluble salts. Alkalis based on calcium when used lead to formation of insoluble calcium sulphate in the pelt, which has a detrimental effect on the dyeing and can result in white stains on dyed leather.
- **POPMAG** ensures uniform pH level throughout the cross section of leather because of the addition of masking agents and requires no extra time or quantity in case of extra thick guage leather for deriving the required pH level and boil test.

