

POPTAN LSI

(Finely divided Resin Tannin for Retannage of chrome & Combination Tanned Leathers)

Type of product:	Monomeric, Heterocyclic M-Methylel Compound.	
Apperance:	Clear, aqueous liquid.	
Active Matter:	45% (± 1)	
pH of 10% solution:	4.0 \pm 1.0	
Dilutability:	Freely dilutable with water.	
Storage Stability:	Atleast on year. Freezes at approx. 10° C but becomes fully effective again on thawing.	
Stability to Solution of:	Acid – Good Alkalis – Good Salts – Good	
Compatibility with:	Anion Active	– Good
	Nonionic	– Good
	Cation active substances	– Good

PROPERTIES & SALIENT FEATURES:

POPTAN LSI has good grain tightening and structure leveling properties with slight filling action.

POPTAN LSI produces a fine, tight and elastic grain.

POPTAN LSI is exceptionally light-fast and hence particularly suitable for aniline leather and white or pastel-coloured leather.

APPLICATION:

The action or fixation of POPTAN LSI is dependant on the pH. The optimum pH range for its application is about 3.5-4.5 i.e. slightly acid pH values below 3.5 can cause bonding at the surface only and hardening of leather.

pH value above 5.5 generally result in inadequate bonding with the fibre. It is advisable to apply POPTAN LSI before neutralizing.

In chrome retannages POPTAN LSI may also be applied together with the chrome tannin. Its important to ensure that the pH of the liquor is above 3.5.**DOSAGE:** 2.0 – 3.0% POPTAN LSI on the shaved weight.

