

POPLON CHEMIE

Manufacturers of:LEATHER CHEMICALS & TEXTILE AUXILIARIES

An ISO 9001-2015 Certified Company

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POPSYNTHOL GLN

Anionic Fatliquor with lanolin component for high degree of softness coupled with fullness and pleasant handle.

Appearance	: Light reddish brown viscous liquid.	
Odour	: Typical Lanolinic	
pH of 10% solution	: 7.5 <u>+ (0.5)</u>	
Active Matter	: 60%	
Light Fastness	: Satisfactory	
Stability	: Stable to hard water, weak acid, weak alkalies,	electrolytes,
anionic and non-ionic fat liquor and syntans normally used in tannery operations		

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PROPERTIES :

- **Popsynthol GLN** is right combination of properly synthesised lanolin and other fatty acids which imparts a thorough fatliquoring with nourishing effect and smooth silky surface touch when used as main fatliquor for nappa class of leather.
- **Popsynthol GLN** possesses excellent compatibility with sulphonated, sulphited, bi-sulphited fatliquor and in combination, it induces excellent body into the fatliquor mix and increases spreadability of the resultant emulsion. It also regulates water uptake of the fatliquor blend. It always should be mixed with at least 1:4 proportion of water with constant stirring to achieve finer particle size of its emulsion. We recommend to add **Popsynthol GLN** into water with constant stirring.
- **Popsynthol GLN** helps in quick penetration of dyestuff and has no effect on shade.

APPLICATIONS :

- **Popsynthol GLN** can be recommended for fatliquoring all types of leather i.e. from softy upper to very soft nappa or upholstery leather.
- **Popsynthol GLN** is also suitable for pre-fatliquoring for even penetration and distribution of syntans and vegetable extracts during retanning.
- As main fatliquor **Popsynthol GLN** is suitable for all types of leather. For softy upper types of leather, 2% Popssynthol GLN gives good softness, fullness, good touch and helps to reduce the risk of looseness.
- For nappa type of leather **Popsynthol GLN** could be used upto 10% for achieving excellent softness, fluffiness and pleasant handle on the surface.

STORAGE :

Storage should be away from extreme conditions wherever possible. It is always advantageous to stir well before use.