

POPTAN DCN7

An anionic synthetic resin syntan for the retannage of all types of chrome leathers.

TYPICAL ANALYSIS :

Chemical Type	: DICYNDIAMIDE RESIN
Concentration	: 93% (+ 2)
pH of 10% solution	: 8.0-9.0
Solubility	: Readily soluble in tap & warm water.
Appearance	: Beige coloured free flowing powder.

PROPERTIES :

- **Poptan DCN7** is a spray dried resin syntan based on dicyndiamide, recommended for full, tight and mellow leathers. Due to its stable polymeric size the leathers maintains its mellowness on ageing and does not become firm or brittle.
- **Poptan DCN7** has selective filling action mainly in loose structured parts of the leather as balley and flanks, yeilds better cutting value .
- **Poptan DCN7** imparts good level deying properties and will not be any drawn grain effect because of its non-astringent nature.
- **Poptan DCN7** increases tensile strength of leathers and give plumpiness to the leather. The particulars resinous nature of **POPTAN DCN7** gives desirable buffing surface for C.G. leathers.
- After addition of **POPTAN DCN7** in subsequent operations its advisable to adjust the pH 3.0-3.5 for tighter leather and 3.5-4.0 for softer leathers.

ADVANTAGES :

- Improved fullness where it is required most.
- Tight grain, increases tensile strength and plumpiness.
- Gives desirable buffing surface.
 - A new approach to producing uniformly soft leather without additional fat liquoring.

APPLICATIONS :

- For the mild, filling retannage of all types of chrome leather, where fullness and suppleness are desired, 2-5% is recommended.
- For the production of Softy full grain, corrected grain upper leather and nubuck, 2-6% is recommended.

STORAGE : Presents no problem under normal storage conditions and has an indefinite shelf life. Some caking may occur if the product is stored in warm, damp conditions, but this does not affect the efficiency of the product.

