



# POPLON CHEMIE

**Manufacturers of: LEATHER CHEMICALS & TEXTILE AUXILIARIES**

**An ISO 9001-2015 Certified Company**

I/S Nijjarpura Village, G.T. Road  
Amritsar-143001 INDIA  
[www.poplonchemie.com](http://www.poplonchemie.com)  
[chemie.poplon@gmail.com](mailto:chemie.poplon@gmail.com)  
[sunilbehal@poplonchemie.com](mailto:sunilbehal@poplonchemie.com)

Cell : +91 9815003892  
Telefax : +91 183 2440892

## POPTAN DD1

( FORMALDEHYDE FREE DICYANDIAMIDE RESIN )

### TYPICAL ANALYSIS :

Chemical Type	: Formaldehyde free dicyandiamide resin aromatic sulphonic acid condensate.
Active Matter	: 96%
pH of 10% solution	: 8.0-9.0
Solubility	: Readily soluble in tap & warm water.
Appearance	: Beige coloured free flowing powder.

### PROPERTIES :

- **Poptan DD1** is a spray dried resin sytan based on dicyandiamide, completely formaldehyde free, 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. It is used in production of top quality leather and luxury articles.
- **Poptan DD1** has selective filling action mainly in loose structured parts of the leather as balley and flanks, yeilds better cutting value .
- **Poptan DD1** imparts good level deying properties and will not be any drawn grain effect because of its non-astringent nature.
- **Poptan DD1** increases tensile strength of leathers and give plumpiness to the leather. The particulars resinous nature of **POPTAN DD1** gives desirable buffing surface for C.G. leathers.
- After addition of **POPTAN DD1** 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, 1%-3% is recommended.
- For the production of Softy full grain, corrected grain upper leather and nubuck, 1%-3% 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.

---

GSTIN NO: 03AAFFP6073K1Z4



## POPLON CHEMIE

**Manufacturers of: LEATHER CHEMICALS & TEXTILE AUXILIARIES**

**An ISO 9001-2015 Certified Company**

I/S Nijjarpura Village, G.T. Road  
Amritsar-143001 INDIA  
[www.poplonchemie.com](http://www.poplonchemie.com)  
[chemie.poplon@gmail.com](mailto:chemie.poplon@gmail.com)  
[sunilbehal@poplonchemie.com](mailto:sunilbehal@poplonchemie.com)

Cell : +91 9815003892  
Telefax : +91 183 2440892