



**Balmer Lawrie & Co. Ltd.**

## **BALSYN® DR**

Synthetic Replacement Tanning Agent.

- Chemical characteristics : Aromatic condensation product.
- pH ( 10% soln) : 3.0 - 3.5
- Active matter : 97 % (approx)
- Appearance : Offwhite white powder.
- Moisture content : 3% (max)
- Compatibility and solubility: Balsyn DR is compatible with all vegetable and synthetic tanning agents , dyes , auxilliaries . It is readily soluble in water.
- Properties : Speciality Retanning agent designed for good fullness, light colour leather with good grain properties.It can be used for all types of leather articles.
- Impart following properties
- Excellent filling properties with soft handle.
  - Imparts a very fine and smooth grain surface.
  - Good light fastness with better bleaching .
  - Imparts light colour and good grain properties to vegetable leather also reduces the sludge formation when used in tanning stage.
  - Highly penetrating and increases the physical properties of the leather.
  - Imparts good whiteness to the sheep nappa crust.
- Application : Balsyn DR can be used in Retanning , Rechroming and Vegetable tanning.The recommended usage for different type of leather are
- During Rechroming
- For Medium and Light leather - 4 - 5 %
  - For Heavy leather - 6 - 7 %.
- During Retanning
- For Medium and Light leather - 6- 10 %
  - For Heavy Leather - 10-15 %
- During Vegetable tanning
- 2- 3 % after tanning
- Safety : A non hazardous,industrial chemical, should be handled with normal care. Any contact with the eyes and / or spillage on skin should be washed thoroughly in running water.

*Product*

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All data and recommendations given in this document are for guidance only and we cannot be held responsible in any way whatever.