



## PUROCIDE – DG AQUEOUS DEGREASING AGENT

### Specifications :

Base	: AOX free degreasing agent
Appearance	: Pale yellow to brownish opalescent liquid of low viscosity.
Concentration	: 50 ± 1%
pH of 10% solution	: 6.5 – 8.5

### Properties :

The presence of natural fats in hides and skins frequently results in patchy dyeing, renders finishing difficulties and produces metallic soap during chrome tanning. The main objective of degreasing is to remove the excessive fat and to redistribute the residual fat evenly throughout the hides and skins.

### Shelf Life :

Min 12 months when stored free from moisture in a dry, cool place in closed containers at ambient temperature.

As practices vary from tannery to tannery, we recommend that our suggestions be tested before commercial use. All information are without liability.

### APPLICATION:

1. Addition of 1 – 2% of PUROCIDE - DG on pelt weight without water float is recommended for effective degreasing of hides and skins.
2. Addition of 1 – 2% PUROCIDE- DG during stripping of vegetable tanned leathers helps in removing the fats and in preparation of leathers for further tanning operations. It is advisable to use 1 – 2% of PUROCIDE- DG for E.I. goat skins meant for glace kid and garment suedes. E.I. goat skins of more than 5 sq.ft., meant for garment suedes and glace finishes should normally be degreased with PUROCIDE - DG as it eliminates the back bone mark to a large extent.
3. PUROCIDE - DG is very effective in degreasing pickled sheep skins even at lower pH.

Typical process	: % are based on shaved weight
Raw material	: E.I Goat Skins
Final leathers	: Semi chrome Goat and all type of leather
Stripping	: 300% water at 40 deg C. 2 – 3% PUROCIDE - DG 1.0 % sodium sulphite 1.0 % sodium bicarbonate Drain, wash Twice with water at 40 deg C for 20 minutes.

Rest of the process as usual.

Degreasing of pelts: Percentages are based on pelt Weight

After de-liming and batting, wash the pelts Dry float :

+ 2.5 % PUROCIDE - DG 60 – 90'

+ 200% water –30'

Drain, wash twice. Rest of process as usual.