

## INDOGREASE DG

High performance degreasing agent free of APEO/NPEO

### PHYSICAL PROPERTIES:

Composition	:	Proprietary anionic organic blend of specialty additives
Appearance	:	Clear colourless to pale yellow viscous liquid
pH (1:10)	:	7.0 - 8.0
Solubility	:	Soluble in water in all proportion

### DESCRIPTION:

**Indogrease DG** is a unique degreasing agent for hides and skins, can be effectively used in pelts, wet blue leathers and E.I tanned leathers. It can be used after bating operation. It helps in opening of the fibers well for better penetration of tanning & retanning material in subsequent leather processing.

**Indogrease DG** imparts following unique properties,

- Free from APEO & NPEO compounds
- Strong degreasing and emulsifying action on natural fats
- Good Stability to electrolytes & hard water
- Helps to minimize backbone patches
- Biodegradable

### APPLICATIONS:

**Indogrease DG** can be used for all types of leathers and specially recommended for UK domestic and New Zealand sheep skins. It can either be added directly or diluted with water before adding to the process vessel in the normal way.

To get best degreasing performance it is recommended to dry mill the pelt with 2-3% **Indogrease DG** diluted with 10 – 20% water. After drumming for 45 – 90 minutes the pelt need to pass through fleshing machine to remove the loose natural fat followed by twice wash with lukewarm water. Then pelt may be taken for pickling as usual.

**Indogrease DG** to be used up to 2-4% for effective degreasing of shaved wet blue leathers. It is most suitable for degreasing of all garment nappa, milled leathers, suede & upholsteries.

Degreasing of imported sheep skins	:	3.0 - 4.0% based on pelt weight
Degreasing of b/calf	:	1.0 - 3.0% based on pelt weight
Degreasing of shaved wet blue stocks	:	1.0 – 3.0% based on shaved weight

### STORAGE STABILITY:

6-9 months if properly stored in cool & dry place in closed drum in shed.