

Provisional Literature  
**INDOGREASE XDI 09 Conc.**  
**High Concentrated Degreasing Agent**

**Indogrease XDI 09 Conc.** is a versatile degreasing agent for hides/ skins & can be used in pelt, E. I. tanned leathers & wet blue stages. The product is especially suitable for,

1. Very effective degreasing of all substrates
2. Minimize backbone patches for suede
3. Strong emulsifying effect upon natural fats

**PHYSICAL PROPERTIES:**

- Appearance : Colorless to pale yellow viscous Liquid
- Clarity : Clear to slight hazy
- Nature : Modified poly oxyethylene polyglycol ether & additives
- pH(10%) : 7.0 – 8.0
- % Moisture : 15% +/- 2% ( By D & S)
- Ionic Nature : Anionic

**Indogrease XDI 09 Conc.** is a versatile degreasing agent for all kind of substrate which have very high natural fat content. It can be used in beam house, Wet blue leathers & also for E.I. tanned leathers. It is particularly recommended for imported wool Sheep skins. It is to be used after bating process. It also helps to disperse chrome soaps.

**Indogrease XDI 09 Conc.** is having following unique characteristics,

- Free from APEO & NPEO
- Strong emulsifying action on natural fats
- Good stability
- Helps to minimize backbone patches
- Biodegradable

**APPLICATIONS:**

**Indogrease XDI 09 Conc.** to be used for all types of leathers & mainly recommended for Domestic & New Zealand sheep skins. For best performance dry mill the pelt with 2-3% **Indogrease XDI 09 Conc.** diluted with 10 – 20% water. Then pass the hides or skins in the fleshing machine & wash well with lukewarm water. Then the pelts can be taken for pickling as usual.

For degreasing of wet blue skins, shaved skins are drummed for 40 -60 min. with 1-3% **Indogrease XDI 09 Conc.**

In winter the product may be not clear & viscous without any application implications which are inherent characteristics of the product.

**General Application:**

% based on the pelt weight of hides / skins.

Degreasing of Sheep Skins	:	3.0% based on pelt weight
Degreasing of Buff Calf	:	2.0% based on pelt weight
Degreasing of Cow Hides	:	1-1.5% based on pelt weight
For minimizing backbone patches	:	1 – 3% based on shaved weight

**STORAGE STABILITY:** 12 months if properly stored in cool & dry place under shed in sealed drums.

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Technical Suggestions are without obligation

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