

# KRANOPOL SP

## Information Sheet

### **CHEMICAL AND PHYSICAL CHARACTERISTICS**

|                          |   |
|--------------------------|---|
| <b>Aspect</b>            | Dark brown viscous liquid<br>Add between 5% - 10% water become pasty  |
| <b>pH (10% emulsion)</b> | 5,8 – 7,2   |
| <b>Ionic Character</b>   | Anionic   |
| <b>Active Matter</b>     | 64% $\pm$ 2   |
| <b>Stability</b>         | Stable to neutral salts, bases and acids at usual concentrations. Compatible with synthetic and vegetable tanning agents as well as anionic dyestuffs |

### **CHARACTERISTICS**

**KRANOPOL SP** is a composition based on lecithin with special antioxidants and specific agents to avoid rancidness and yellowing.

Fat liquoring agent for Napa, gloving and upholstery leathers.

Leathers fat liquored with **KRANOPOL SP** are lightweight, even when used high quantities will not increase the specific weight.

**KRANOPOL SP** gives soft leathers with warm surface feel, making the grain elastic and smooth, also it disperses the natural greases of the skins so that the danger "repousse" formation is diminished. It may be used during dyeing favouring dye equalization and resistance to tear.

### **PERCENTAGES**

#### Gloving

5 - 10% **KRANOPOL SP**  
1 - 2% KRANOPOL UK  
4 - 6% KRANOPOL MN

#### Goods leathers

5 - 10% **KRANOPOL SP**  
3 - 6% KRANOPOL PB  
1 - 2% KRANOPOL UK

#### Nappa

5 - 10% **KRANOPOL SP**  
1 - 2% KRANOPOL UK

#### Upholstery

8 - 10% **KRANOPOL SP**  
1 - 2% KRANOPOL UK  
6 - 8% KRANOPOL BT

### **STORAGE**

Up to 12 months when properly stored.

### **PACKING**

120 kg drums on 720 kg pallet.

- Without Guarantee -