## KRANOPOL PB

## Information Sheet

CHEMICAL AND PHYSICAL CHARACTERISTICS

| Aspect | Amber colored oil, progressively viscous at less $10^{\circ} \mathrm{C}$. |
| :--- | :--- |
| $\mathbf{p H ( 1 0 \%}$ emulsion) | $6 \pm 0.5$ |
| Ionic Character | Anionic |
| Active Matter | $65 \% \pm 2$ |
| Iodine Index | $30 / 45$ |
| Stability | No stable to electrolytes and mineral tanning agents, <br> stable to neutral salt. Compatible with anionic dyestuffs, <br> vegetal and syntans. |

## CHARACTERISTICS

Cold filtered and oxidised natural sulphonated oil, neat foot oil type.
Non oxidizing fatliquor agent for full grain and aniline leather, particularly suitable for upper, suede, nobuk, with good fullness and tight grain.
Used for high quality articles witch require the advantages of neat foot oil.

## PERCENTAGES

KRANOPOL PB dissolves easily in warm water, penetrates well into the leather so a well balanced fat liquoring effect throughout the whole thickness of the leather is obtained but retains surface lubrication. KRANOPOL PB produces excellent softening with full, round and greasy handle.
When used as basic fatliquor the leather have the advantages of neat-foot oil.

- Full and round feel
- Very good drying effect: drying leathers show a full and dark shade
- Standard light fastness
- Fine and good tightness of grain
- Odourless

As the main component of the fatliquor for leathers requiring glazing and high quality leathers with round feel and fullness.

- Box-calf - Glazed-goat - Full chrome suede - Garment Napa

Its low content in saturated fatty acids, makes the formation of fatty spews impossible.
Application rates:

## Napa <br> Goat

| $6.0-7.0 \%$ | KRANOPOL PB |
| :--- | :--- |
| $1.0-2.0 \%$ | KRANOPOL MN |
| $1.0-2.0 \%$ | KRANOPOL SP |


| $1.0-1.5 \%$ | KRANOPOL UK |
| :--- | :--- |
| $1.0-2.0 \%$ | KRANOPOL SP |
| $3.0-6.0 \%$ | KRANOPOL PB |

STORAGE
Up to 12 months when properly stored.

- Without Guarantee -

