

# PASTOSOL<sup>®</sup> F

## dispersant, emulsifier and stabiliser

|                    |                   |
|--------------------|-------------------|
| Appearance:        | colourless liquid |
| Charge:            | anionic           |
| Active matter:     | approx. 30 %      |
| pH value (1 : 10): | approx. 7.5       |

### **Properties:**

**PASTOSOL F** possesses excellent dispersing and emulsifying properties for natural fat.

**PASTOSOL F** can be also used as a degreasing agent for hides with a medium fat content.

**PASTOSOL F** can be used to stabilise fatliquor emulsions providing a more even fatliquor distribution.

**PASTOSOL F** when used in pickling or chrome tannage will help to improve rehydration of wet blue and the softness of crust leather.

**PASTOSOL F** is ideally suited for the washing process of wet blue and wetting back of crust leather.

**PASTOSOL F** when used in the washing process of wet blue will exhibit a positive effect on fogging values.

**PASTOSOL F** can be used to good effect in scouring of woolskins.

### **Application:**

**PASTOSOL F** is best suitable for use in pickling, tannage and post tanning processes. It can be also used in soaking and liming.

**PASTOSOL F** can be used to good effect to stabilise fatliquor emulsions in pickling and chrome tanning. When used in such operations **PASTOSOL F** should be premixed with the fatliquor before emulsification in warm water.

**PASTOSOL F** is used in the dyehouse for washing wet blue and for wetting back of crust leather.

**Quantities to be used:**

|                               |                               |                        |
|-------------------------------|-------------------------------|------------------------|
| soaking and liming            | 0.1 – 0.3 % <b>PASTOSOL F</b> | based on salted weight |
| pickle and/or tannage         | 0.5 – 1.0 % <b>PASTOSOL F</b> | based on pelt weight   |
| washing of wet blue           | 0.2 – 0.3 % <b>PASTOSOL F</b> | based on shaved weight |
| wetting back of crust leather | 0.5 – 0.7 % <b>PASTOSOL F</b> | based on dry weight    |

**Safety and storage:**

When handling **PASTOSOL F**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

**PASTOSOL F** can be stored for up to 24 months, if temperatures below 5 °C and above 40 °C can be avoided.