

## BERLAN S

SOFTENING AUXILIARY

### CHEMICAL COMPOSITION

Ester cationic emulsifier

#### CHARACTERISTICS

<i>Appearance:</i>	<i>milky white</i>
<i>Active substance:</i>	<i>5 – 7%</i>
<i>pH in solution at 10%:</i>	<i>6,5 – 7,5</i>
<i>Charge:</i>	<i>cationic</i>
<i>Stability:</i>	<i>good to hard waters, salts and acids</i>

#### PROPERTIES

**BERLAN S** is a perfumed softener used both in re-tanning to improve the softness of the leather and as surface cationic greaser at the end, where it gives the treated leather a very pleasant and soft coat, at the same time leaving a pleasant perfume.

**BERLAN S** has good light fastness, enhances the colours and on velour it leaves a silky, soft coat and an exceptional shine; besides, used during fatliquoring, it stabilises the greasy emulsions thus favouring the complete distribution of the fatliquor.

#### USAGE METHOD

You can use from 1% to 3% of **BERLAN S** in re-tanning.

You can use from 1% to 2% of **BERLAN S** added as last component after dyeing and concerning acidification, emulsifying in hot water at about 60°C.