

# TRUPOSYL<sup>®</sup> WPS

## softening polymer

|                   |                       |
|-------------------|-----------------------|
| Basis:            | acrylic polymer       |
| Appearance:       | white, viscous liquid |
| Charge:           | anionic               |
| Active matter:    | approx. 23 %          |
| pH value(1 : 10): | approx. 8             |
| Light fastness:   | excellent             |
| Heat yellowing:   | excellent             |

### **Properties:**

**TRUPOSYL WPS** is an innovative softening agent for use in the production of waterproof leather and lightweight leather.

**TRUPOSYL WPS** acts as a synthetic retanning agent and as a lubricant.

**TRUPOSYL WPS** is ideally suited to the production of washable leathers where softness and handle will be retained even after several washing cycles.

**TRUPOSYL WPS** treated leathers exhibit outstanding fullness and tightness with fine smooth grain characteristics and a soft pleasant handle.

### **Application:**

**TRUPOSYL WPS** is normally used after the neutralisation process.

#### In retanning:

**TRUPOSYL WPS** can be used alone or in combination with other anionic retanning agents where it will exhibit a marked dispersing effect.

Usual dosage may vary between 5 – 10 %, based on shaved weight.

In fatliquoring:

**TRUPOSYL WPS** is normally used alone without the addition of a standard fatliquor.

In combination with **TRUPOSIST®** for example, the water resistance can be improved.

Quantities to be used will depend upon the degree of softness required, but will normally vary between 9 – 15 %, based on shaved weight.

**Safety and storage:**

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

**TRUPOSYL WPS** can be stored for up to 24 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature, **TRUPOSYL WPS** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.