

# TRUPON<sup>®</sup> PEM

## electrolyte-stable fatliquor

Basis:	fatty acid ester products
Appearance:	off-white emulsion
Charge:	anionic
Active matter:	approx. 45 %
pH value(1 : 10):	approx. 7
Acid stability:	excellent
Salt stability:	excellent
Chrome stability:	excellent
Light fastness:	excellent
Heat yellowing:	good

### **Properties:**

**TRUPON PEM** is a highly stable emulsion-type fatliquor designed for use in chrome tannage and retannage of bovine and ovine-based leathers and furskins.

**TRUPON PEM** is ideally suited for pre-fatliquoring in pickle or tannage.

**TRUPON PEM** helps disperse natural fats in the skin or hide and as a consequence lends itself to helping produce cleaner wet blues with fine grain characteristics.

### **Application:**

**TRUPON PEM** can be added directly to the drum without need to pre-emulsify the product.

Quantities to be used will depend upon the type of leather to be produced, but will normally lie between 1 - 2 %, based upon pickle weight.

**TRUPON PEM**, due to its outstanding electrolyte and acid stability can be added directly at the start of the pickle process.

**Safety and storage:**

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

**TRUPON PEM** can be stored for up to 18 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature **TRUPON PEM** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.