

# TRUPOZYM® S

## bating enzyme for opening-up limed splits

Appearance:	yellowish powder
Basis:	proteolytic enzymes
Activity:	10 000 LVU/g, (TEGEWA-method, method related tolerance $\pm 10 \%$ )
pH value (1 : 10):	approx. 7

### **Properties:**

**TRUPOZYM S** is a concentrated bating agent free of ammonium. It is preferably used for opening-up limed splits.

**TRUPOZYM S** possesses optimum efficiency in the pH range 9 - 12.

**TRUPOZYM S** gently opens up the fibre structure and can therefore be used to good effect to rectify insufficiently limed splits.

**TRUPOZYM S** assists in producing improved softness, greater area yield and a finer buffed suede quality.

### **Application:**

Recipe 1: Without washing, directly after splitting, the limed splits are bated with **TRUPOZYM S** at pH 11 - 12. The dosage and treatment time depends on the limed splits and the desired type of leather. In general 0.2 – 0.4 % **TRUPOZYM S**, based on split weight, and a treatment period of 2 – 3 hours are sufficient. Subsequently a washing and deliming will follow. The alkali bate at pH 8.5 can be dispensed with this.

### Recipe 2:

Partially dry or brine cured lime splits must be first washed with a suitable surfactant e. g. **PASTOSOL®** before application of **TRUPOZYM S** together with 0.5 – 1.0 % lime in a fresh float.

**Safety and storage:**

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

**TRUPOZYM S** can be stored for up to 24 months in a dry and cool place.