

## **BORRON® NF- Auxiliary for liming and deliming processes**

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### **Features**

**BORRON® NF** is based on polyphosphates.

#### **Handling & storage:**

Wear gloves and goggles during handling. CLOSE SACK TIGHTLY AFTER USE AND STORE IN A DRY PLACE.

Can be stored for about 1 year (from date of production) if kept in a dry place.

### **Benefits**

**BORRON® NF** shows good binding power towards calcium and iron ions

**BORRON® NF** helps to prevent the formation of lime blast, gypsum and iron stains.

**BORRON® NF** has a dispersant action and thus keeps the calcium hydroxide in suspension during the liming process.

**BORRON® NF** can reduce the calcium content in the pelt during CO<sub>2</sub> deliming.

### **Application**

#### **As a dispersing auxiliary during liming:**

The addition of 0.2 – 0.5% **BORRON® NF** (on salted weight) during the liming process keeps the calcium hydroxide in suspension and thus makes the latter much more effective, resulting in more even swelling and a smoother pelt.

#### **For the prevention of lime blast/lime stains/gypsum stains in the deliming stage:**

1. 0.2 – 0.5% **BORRON® NF** (on salted weight) is added to the last wash-water after liming and/or 0.2 – 0.5% **BORRON® NF** (on pelt weight) can be added at the start of deliming.
2. To improve the solubility of calcium hydroxide during CO<sub>2</sub> deliming, the drum is run with 0.2 – 0.4% **BORRON® NF** before introducing the CO<sub>2</sub>.

## **BORRON<sup>®</sup> NF- Product characteristics**

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<b>Trade form at 20°C</b>	powder
<b>Appearance at 20°C</b>	white
<b>pH – value (10%)</b>	approx. 7

This information is for guidance only.  
A Product Specification is available on request.