

## **BORRON<sup>®</sup> SAF- Stabilizer for Fatliquors with a Softening Effect**

---

### **Features**

**BORRON<sup>®</sup> SAF** is a clear, yellowish product, based on sulphated fatty alcohols. **BORRON<sup>®</sup> SAF** is anionic.

#### **Light-fastness & heat resistance:**

Very good.

#### **Handling:**

Wear gloves and goggles during handling & close containers tightly after use.

#### **Storage stability:**

Can be stored for about 2 years (from date of production) if kept between 10°C and 30°C. In any case, protect from frost and heat above 35°C.

#### **Stability in mineral tanning floats:**

Excellent.

#### **Method of diluting:**

The fatliquoring agent to be used should be measured out and **BORRON<sup>®</sup> SAF** added with stirring. Water at 60 °C should then be stirred into the mixture.

### **Benefits**

**BORRON<sup>®</sup> SAF** is applied alone or in combination with suitable **CORIPOL<sup>®</sup>** products during pickle or mineral tanning.

By using **BORRON<sup>®</sup> SAF** a better distribution of the fatliqour and an improved softness is achieved. In addition to this, the better penetration of the fatliqour means better physical properties; e. g. the tear or tensile-strength can be positively influenced.

### **Application**

#### **Fatliquoring in tanning**

0.7 % **BORRON<sup>®</sup> SAF** 15 mins.  
1.5 % **CORIPOL<sup>®</sup> SG** 30 mins.  
(% based on pelt weight)

#### **Upholstery nappa, pre-fatliquoring in the chrome retanning**

2.0 % **CORIPOL<sup>®</sup> GF**  
1.0 % **BORRON<sup>®</sup> SAF**

#### **Main-fatliquoring**

7.0 % **CORIPOL<sup>®</sup> SLG**  
0.5 % **BORRON<sup>®</sup> SAF**  
(% based on shaved weight)

#### **Wetting back garment- or upholstery-nappa, crusted**

0.5-2.0 % **BORRON<sup>®</sup> SAF**  
(% based on dry weight)

## **BORRON<sup>®</sup> SAF - Product Characteristics**

---

<b>Trade form at 20°C</b>	liquid
<b>Appearance at 20°C</b>	clear to yellowish liquid
<b>pH – value (10%)</b>	approx 6.5

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