

BORRON® LB - Dispersing and sequestering agent

Features

BORRON® LB is based on phosphonic acids.

BORRON® LB is active in the acid, neutral and highly alkaline pH range.

Handling:

Wear goggles and gloves during handling and close containers tightly after use. ALWAYS STIR BEFORE USE.

Storage stability:

Can be stored for about 2 years (from date of production) if kept between 10°C and 35°C. In any case, protect from frost and heat above 40°C.

Benefits

BORRON® LB shows good binding power towards iron and calcium ions and prevents the formation of lime blast, calcium sulphate and iron stains.

BORRON® LB can be used during soaking and liming to remove blood stains.

BORRON® LB enhances the solubility of lime during deliming with CO₂ and hence avoids formation of lime blasts and calcium sulphate stains.

BORRON® LB does not have an eutrophication effect in effluents.

Application

Lime blast / lime stains / calcium sulphate stains:

To prevent lime blast, 0.2 - 0.5 % **BORRON® LB** (on salted weight) is added to the last wash water after liming and/or 0.2 - 0.5 % **BORRON® LB** (on pelt weight) at the start of deliming.

Iron stains in the vegetable tannage:

To prevent iron stains, 0.5 - 1.5 % **BORRON® LB** (on pelt weight) is added to the tanning liquor prior to the hides.

BORRON[®] LB - Product characteristics

Trade form at 20°C	liquid
Appearance at 20°C	yellowish-brown liquid
Dry content (%)	approx. 17
pH – value (10%)	approx. 4

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