

## **PELLVIT<sup>®</sup> LSS – Soaking Agent for Optimizing Unhairing & Cutting Yield**

### **Features**

**PELLVIT<sup>®</sup> LSS** is a novel soaking agent in powder form.

#### **Handling:**

Avoid dust formation during weighing and handling.  
We recommend the use of a protective facemask.

#### **Storage stability:**

Can be stored for about 2 years (from date of production) if kept in a cool, dry place.

### **Benefits**

#### **PELLVIT<sup>®</sup> LSS**

- Prepares the hide in soaking for unhairing with excellent consistency, providing the perfect preconditions for good hair-root and fine-hair removal, even with a reduced sulfide offer.
- Improves the effect of the immunisation and the accessibility of sulfide to the hair root in such a way that a low sulfide hair save unhairing process can be applied without hair-root problems.
- Provides particularly clean, smooth pelts with good lay-out and high area yield, if subsequent liming includes an **ERHAVIT<sup>®</sup>** liming agent to improve the efficiency and penetration of all liming chemicals.
- Effectively performs the soaking of all kinds of hides and skins without having a negative effect on the integrity of bellies and flanks.
- Promotes the removal of dirt, blood and dung.
- Is free of nonylphenol ethoxylates (NPE) and more than 90% biodegradable by OECD standards.

### **Application**

**PELLVIT<sup>®</sup> LSS** is added undiluted to the soaking bath.

A quantity of about 0.3 – 0.5% should slowly develop a stable pH between 9.5 and 10, in about 120 mins. At this pH the hide is optimally prepared for subsequent unhairing. The greasier the hides, the more **PELLVIT<sup>®</sup> LSS** will be needed.

It is best to completely avoid the combination of **PELLVIT<sup>®</sup> LSS** with soda ash, caustic soda or sodium sulfide in soaking.

For very greasy hides the additional use of **BORRON<sup>®</sup> DL** to properly remove surface grease, is recommended.

The use of a preserving agent (e.g. **ARACIT<sup>®</sup> KL new** or **ARACIT<sup>®</sup> DA**) during soaking is also recommended.

To boost the soaking effect 0.1 – 0.2% of a proteolytic soaking agent like **PELLVIT<sup>®</sup> C** might also be added.

## PELLVIT<sup>®</sup> LSS - Product characteristics

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<b>Trade form at 20°C</b>	powder
<b>Appearance at 20°C</b>	white to beige powder
<b>pH-value (10%)</b>	approx. 11

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