

Proviaera™

Leather Powered by Probiotics™

ProSoak™

Wetting Agent • Reduces Environmental Impact

ProSoak hydrates hides and skins at any stage of the leather process. ProSoak allows an effective reabsorption of water which may have been lost during curing and transport. ProSoak also improves wetting back crust leather without the need of surfactants and ammonia. ProSoak may help to reduce processing time, increases the performance of the unhairing and liming auxiliaries and therefore has a lower environmental impact. ProSoak eliminates the need for bactericides in soaking for up to 24 hours.

ALL NATURAL



BIODEGRADABLE



ProSoakTM

Wetting Agent • Reduces Environmental Impact

Data Sheet

Product Description:

- ProSoak is a powerful wetting agent
- Based on a blend of biochemicals derived from a controlled fermentation process using probiotic cultures and selected natural raw ingredients
- 100% natural and biodegradable
- Appearance: Brown liquid
- pH (of 10% solution): < 3.6
- Polar character: Anionic
- Stable to electrolytes used in the tanning processes

Advantages:

- Efficiently hydrates leather fibers
- Improved penetration of process chemicals which will reduce overall chemical consumption
- Significantly prevents growth marks and drawn grain, thus increasing yield
- May help reduce soaking time
- Can delay/reduce the putrefying effect and therefore has a positive influence during the soak and subsequent processes on preserving hide substance

Application: Percentages on fresh or salted weight of hides or skins

- Pre-soak: 0.1 - 0.5%
- Main soak: 0.3 - 1.0%
- 0.5% on shaved weight for washing wet-blue or wet-white
- 1.0-3.0% on dry weight for wetting back crust leather

Storage:

- Store at room temperature; prevent from freezing

Safety Precautions:

Non-hazardous, does not require any protective equipment for handling

Made in USA



Proviaera Biotech, LLC is an affiliate of SCD Probiotics,
 Kansas City, MO USA

 Non-toxic

 Non-corrosive

 Non-hazardous