

Proviaera™

Leather Powered by Probiotics™

ProSpread™

Dispersing Agent • Uniform Temper and Dye Penetration

ProSpread is a natural dispersing agent used in the beamhouse operations to remove undesirable and non-leather making substances (manure, blood, dirt, unstructured proteins). ProSpread is also used in wet-end operations for better dispersion of retanning agents, dyes and fatliquors resulting in a uniform temper and improved dye penetration.

ALL NATURAL



BIODEGRADABLE



ProSpreadTM

Dispersing Agent • Uniform Temper and Dye Penetration

Data Sheet

Product Description:

- ProSpread is an excellent low foaming, cleaning and dispersing 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:

- Effective removal of undesirable and non-leather making substances (manure, blood, dirt, unstructured proteins)
Better dispersion of retanning agents, dyes and fatliquors resulting in a uniform temper
- Improves dye penetration
- Improves evenness of all color shades including pastels
- Low foaming

Application:

- Pre-soak: 0.1 - 0.5% on fresh weight of hides/skins
- Washing wet-blue/wet-white: 0.5% on shaved weight
- Wetting back crust: 1.0-3.0% on dry weight
- Wet-end operations: 0.1-0.5% on shaved weight or 1.0-2.0% on crust weight

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