

Tannin™ Has It.

LIONOL AF-15

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COMPOSITION

An alkaline soap of animal oils and fatty acids formulated with an emulsion stabilizer.

SPECIFICATIONS

Appearance	Off white paste
Activity	42% (± 2)
Charge	Anionic
Density (Lb/Gal)	7.5 (± 0.2)
pH (10% Solution)	8.0 – 10.0
Storage Stability	One year at room temperature. Optimum storage temperature is between 15°C and 30°C.
Freeze/Thaw Stability	Not sensitive to freezing. Do not store below 5°C.
Lightfastness	Good
Electrolyte Stability	Good
Emulsification	Mix 1:1 with warm water until homogeneous then emulsify 1:4 at 50°C to 60°C.

KEY PROPERTIES

LIONOL AF-15 is an alkaline soap mayonnaise type fatliquor for use in making shoe upper, corrected grain & full grain handsewn leathers, as well as sheep, goat, and calfskin leathers.

- An excellent choice for use to achieve good grain lubrication, a firm handle and a tight break
- Promotes excellent grain lubrication to eliminate grain cracking on any heavyweight full grain or corrected grain formula, particularly heavy vegetable retanned leathers
- Promotes excellent grain lubrication to eliminate any “chicken wire effect” when used in formulas for milled nappa leathers
- Produces a very fine grain on small skins such as sheep, goat & calf
- Excellent oil for making firm leathers with a high degree of stand up

APPLICATIONS

Recommended usage is 4% to 6% on Blue shaved weight.



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