

# Tannin™ Has It.

LIONSOFT LN-88-R

tannincorp.com

## COMPOSITION

A lecithin based oil with emulsifiers, and neutral lubricating oils.

## SPECIFICATIONS

Appearance	Amber liquid
Activity	52% (± 2)
Charge	Anionic
Density (Lb/Gal)	8.0 (± 0.2)
pH (10% Solution)	6.0 – 8.0
Storage Stability	One year at room temperature. Optimum storage temperature is between 15°C and 30°C.
Freeze/Thaw Stability	Not sensitive to freezing. After freezing heat to 25°C to 30°C and mix well until homogeneous.
Lightfastness	Good
Electrolyte Stability	Very Good
Emulsification	Mix before use. Readily soluble in warm water. Emulsify 1:4 at 50°C to 60°C.

## KEY PROPERTIES

LIONSOFT LN 88-R is normally used in making soft leathers such as upholstery, garment, and milled shoe upper leathers.

- An excellent penetrating oil and co-product with other fatliquors
- Excellent stability in Chrome retanning and hard water applications
- Imparts excellent tensile strength
- Aids in penetration and softening action of other fatliquors
- Good resistance to heat and light
- Excellent softness and fixation

## APPLICATIONS

Recommended usage is 2% to 12% on Blue shaved weight.



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