

COMPOSITION:

A medium blown, bisulfited neatsfoot oil with a natural oil and special emulsifiers added.

SPECIFICATIONS

Appearance	Yellow Liquid
Activity	60% (± 2)
Charge	Anionic
Density (Lb/Gal)	8.2 (± 0.2)
pH (10% Solution)	6.0 – 8.0
Storage Stability	1 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 35°C and mix well until homogeneous.
Lightfastness	Good
Heatfastness	Very Good
Electrolyte Stability	Very Good

KEY PROPERTIES:

Lionsoft SN-873 is normally used in making soft leathers such as upholstery, garment, bag, nappa and shoe upper leathers.

- An excellent penetrating oil and co-product with other fatliquors.
- Good stability in Chrome retanning and hard water applications.
- Imparts excellent tensile strength.
- Aids in penetration and softening action of other fatliquors.
- Excellent softness with low density.
- Silky, dry surface touch.
- Excellent resistance to heat and light.
- Low Fogging.

APPLICATIONS:

All percentages based on Blue Shaved Weight

Prefat	1 - 2% Lionsoft SN-873 with Neutralization
Retanning	1 - 2% Lionsoft SN-873 with Chrome Retan 2 - 4% Lionsoft SN-873 with Vegetable Retan
Milled Grain Leathers	6 - 12% Lionsoft SN-873
Automotive Upholstery Leathers	6 - 12% Lionsoft SN-873
Furniture Upholstery Leathers	12 - 16% Lionsoft SN-873
Full Grain Nappa Leathers	6 - 10% Lionsoft SN-873 with 4 - 6% Lionol AF-15
Sheep, Goat and Calf Leathers	2 - 4% Lionsoft SN-873 with 4 - 6% Lionol AF-15
Deerskin Leather	6 - 12% Lionsoft SN-873