

LIONOL 96-S

COMPOSITION:

A blend of sulfated marine and synthetic oils and high flash solvent.

SPECIFICATIONS

Appearance	Yellow to Amber Liquid
Activity	72% (± 2)
Charge	Anionic
Density (Lb/Gal)	8.0 (± 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 30°C and mix well until homogeneous.
Lightfastness	Good
Electrolyte Stability	Fair
Emulsification	Mix before use. Readily soluble in warm water. Emulsify 1:4 at 50°C to 60°C

KEY PROPERTIES:

Lionol 96-S is an excellent solvent oil for use in making numerous types of leathers where a soft handle and low substance is required.

- Promotes Soft Leathers of Low Density .
- Excellent Fiber Lubrication
- Excellent for Milled Leathers.
- Very Uniform in Milled Pebbled Formulations

APPLICATIONS:

All percentages based on Blue Shaved Weight

Milled Shoe Upper Leathers	4 - 6% Lionol 96-S with 4– 8% Lionsoft SF-1400
Nubuc Leathers	4 – 6% Lionol AF-15 with 2 - 3% Lionol 96-S
Full Grain Nappa Leathers	4 - 6% Lionol 96-S with 4 - 6% Lionsoft SN-230 with 2 – 4% Lionol SC-L-35
Milled Upholstery Leathers	6 – 8% Lionol 96-S 6 - 8% Lionsoft SF-83