

COMPOSITION:

A blend of bisulfited natural oil and lanolin oil.

SPECIFICATIONS

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| Appearance | Brown Liquid / Paste |
| Activity | 58% (± 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 5°C and 30°C. |
| Freeze/Thaw Stability | Sensitive to Freezing. After freezing heat to 50°C and mix well until homogeneous. |
| Lightfastness | Good |
| Electrolyte Stability | Good |
| Emulsification | Mix before use. Readily soluble in warm water. Emulsify 1:4 at 50°C to 60°C |

KEY PROPERTIES:

Lionsoft NBC is normally used in making Shoe Upper, Garment, and Split Shoe Suede leathers. It also can be used as a Topping Oil.

- Excellent Softening Power When Used as a Co-Product with Other Fatliquors.
- Imparts Excellent Tensile Strength.
- Reduces Water Absorption.
- Excellent Softness Retention in Low Humidity Conditions.

APPLICATIONS:

All percentages based on Blue Shaved Weight

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| Shoe Upper Full Grain Leathers | 2 - 4 % Lionsoft NBC with 3 - 5% Lionol 267-R |
| Split Shoe Suede Leathers | 4 - 6% Lionsoft NBC with 4 - 6% Lionsoft SN-230 |
| Sheep, Goat and Calf Leathers | 2 - 4 % Lionsoft NBC with 4 - 6% Lionol AF-15 |
| Topping Oil | 1 – 2% Lionsoft NBC |