

**COMPOSITION:**

A blended fatliquor based on bisulfited, sulfated, natural and neutral lubricating oils.

**SPECIFICATIONS**

Appearance	Dark Liquid
Activity	67% ( $\pm 2$ )
Charge	Anionic
Density (Lb/Gal)	8.0 ( $\pm 0.2$ )
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 70-35 is normally used in making tight, full grain shoe upper leathers, boot leathers, full grain nappa leathers and belting leathers.

- Rich, waxy feel.
- Round, full and tight grain characteristics.
- Clean bright colors.
- Excellent grain lubrication
- Excellent softness.

**APPLICATIONS:**

All percentages based on Blue Shaved Weight

Full Grain Shoe Upper Leathers	6 - 12% Lionol 70-35
Boot Leathers	6 - 12% Lionol 70-35
Full Grain Nappa Leathers	6 - 10% Lionol 70-35
Belting Leathers	6 - 12% Lionol 70-35
Full Grain Shoe Upper Leathers	6 - 12% Lionol 70-35
Boot Leathers	6 - 12% Lionol 70-35
Full Grain Nappa Leathers	6 - 10% Lionol 70-35