

# Tannin™ Has It.

## LIONTAN 28

[tannincorp.com](http://tannincorp.com)

### COMPOSITION

An acid phenolic syntan with a low free formaldehyde content.

### SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Appearance            | Yellow liquid   |
| Activity              | 50% (± 2)   |
| Charge                | Anionic   |
| Density (Lb/Gal)      | 8.0 (± 0.2)   |
| pH (10% Solution)     | 3.0 - 5.0   |
| Storage Stability     | One year at room temperature.<br>Optimum storage temperature is between 15°C and 30°C.            |
| Freeze/Thaw Stability | Not sensitive to freezing.<br>After freezing heat to 25°C to 30°C and mix well until homogeneous. |
| Lightfastness         | Good  |
| Electrolyte Stability | Good  |
| Emulsification        | Mix before use.<br>Readily soluble in warm water.<br>Emulsify 1:4 at 40°C to 60°C.                |

### KEY PROPERTIES

Leathers produced using **LIONTAN 28** exhibit softness and fullness and will aid in the penetration and levelness in dyeing. **Liontan 28** can be used alone or in combination with chrome or vegetable tanning materials. Leathers produced with higher amounts of **LIONTAN 28** will be softer and fuller.

- Excellent softness and fullness
- Clean bright colors
- Low density
- Excellent milling properties

### APPLICATIONS

Recommended usage is 2% to 16% on Blue shaved weight.



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