

# LIONMULSE F-20

## **COMPOSITION:**

An auxiliary emulsifier to be added to the main fatliquor to aid in penetration and softness. Also can be used as a Wetting Agent.

## **SPECIFICATIONS**

|                       |   |
|-----------------------|---|
| Appearance            | Clear Pale Liquid   |
| Activity              | 28% ( $\pm 2$ )   |
| Charge                | Anionic   |
| Density (Lb/Gal)      | 8.2 ( $\pm 0.2$ )   |
| pH (10% Solution)     | 6.0 – 8.0   |
| Storage Stability     | 1 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 35°C and mix well until homogeneous. |
| Lightfastness         | Good  |
| Heatfastness          | 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:**

Lionmulse F-20 is an emulsifier that can be added as a driver to help in penetration of the main fatliquor . Use up to 10% of fatliquor offering.

- Increases Penetration of Fatliquors.
- Improves Stability to Hard Water.
- Aids in Wetting Back of ChromeTanned Stock.

## **APPLICATIONS:**

All percentages based on Blue Shaved Weight

|                          |  |
|--------------------------|--|
| Wet Back of Chrome Stock | 0.1 – 0.2% Lionmulse F-20  |
| Fatliquoring             | 0.5 – 2.0% Lionmulse F-20<br>Combined with Fatliquor<br>(Use 10% of Fatliquor Offering.) |