

# LIONCAT CF-32

## **COMPOSITION:**

A concentrated blend of natural and synthetic oils emulsified with cationic emulsifiers

## **SPECIFICATIONS**

Appearance	Dark Brown Oil
Activity	100%
Charge	Cationic
Density (Lb/Gal)	7.8 (± 0.2)
pH (10% Solution)	4.5 – 5.5
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	Fair
Electrolyte Stability	Good
Emulsification	Emulsify 1:6 at 50 - 70°C. Mix well before adding to drum.

## **KEY PROPERTIES:**

Lioncat CF-32 is cationic topping oil which can be used alone at the end of the formulation to obtain a smooth, waxy, rich surface feel.

- Gives a rich draggy surface.
- Improves grain strength & surface lubrication.
- Paste release agent in paste drying.
- Low surface penetration

## **APPLICATIONS:**

All percentages based on Blue Shaved Weight

Paste Release Agent	0.5% - 2.0% Lioncat CF-32 in fresh float. Run 10 – 15' at the end of the formulation.
Topping Oil	2-4% Lioncat CF-32 in fresh float. Run 10 – 15' at the end of the formulation.
Stuffing Oil	6-8% Lioncat CF-32 in fresh float. Run 30 – 45' at the end of the formulation.