

# LIONCAT 49

## **COMPOSITION:**

A cationic topping and stuffing wax blend made from natural and petroleum based components.

## **SPECIFICATIONS**

Appearance	White Paste
Activity	50% (± 2)
Charge	Cationic
Density (Lb/Gal)	7.8 (± 0.2)
pH (10% Solution)	4.0 – 5.0
Storage Stability	1 Year at room temperature Optimum storage temperature is between 15°C and 30°C.
Freeze/Thaw Stability	Sensitive to Freezing. Do not store below 5°C.
Lightfastness	Good
Electrolyte Stability	Good
Emulsification	Mix before use. Readily soluble in warm water. Mix 1:1 with warm water until homogeneous Emulsify to 1:4 at 30°C to 60°C

## **KEY PROPERTIES:**

Lioncat 49 is used as a topping oil to achieve a rich, waxy surface feel and to accomplish plate release during drying. In larger amounts it is used as a stuffing wax to make Pull-Up and Semi Stuffed leathers

- Imparts a Waxy feel to the leather surface.
- Excellent plate release during drying.
- Develops Stuffed Leathers at Higher Concentrations.

## **APPLICATIONS:**

Recommended usage is 4% to 8% on Blue shaved weight.