



Cola[®]Lux LO

INCI Name: Lauramine Oxide

APPLICATIONS

Functional Properties

- Foam Enhancer
- Foam Stabilizer
- Can be formulated with anionic, nonionic and cationic materials
- Emulsifier
- Wetting Agent
- Viscosity Builder

End Use Properties

Personal Care

- Shampoos
- Handsoaps
- Bath products
- Creams and lotions
- Hair conditioners

Industrial

- Dishwashing detergents
- Cleansers
- Hard surface cleansers (containing acids or bleach)

TYPICAL PROPERTIES

Appearance at 25°C	Clear Liquid
pH (1% Aqueous)	7.0-9.0
% Amine Oxide	29.8-32.2
% Free Amine	0.7 Max.
Cloud Point (as is), °C (°F)	1 (30)
% Peroxide	0.07 Max.
Pour Point, °C (°F)	-10 (14)
Color, Klett	100 Max.
Viscosity, cps at 25°C	18
Flash Point (PMCC), °C (°F)	>94(>201)
Density,g/ml (lbs/U.S. gal)	0.966(8.06)

STORAGE AND HANDLING

Normal safety precautions (i.e. gloves and safety goggles) should be employed when handling **Cola[®]Lux LO**. Contact with the eyes and prolonged contact with the skin should be avoided. Wash thoroughly after handling material.

It is recommended that **Cola[®]Lux LO** be stored in sealed containers and kept at temperatures not lower than 50°F (10°C) nor higher than 120°F (49°C). Avoid overheating or freezing.

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WARRANTY

Colonial Chemical guarantees that its products meet published specifications. No other warranties or guarantees are expressed or implied because the use of this material is beyond the control of Colonial Chemical.

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