



# Cola<sup>®</sup>Lux LO (ME)

Amine Oxide Surfactant

INCI Lauramine Oxide

## BENEFITS

- Foam enhancer
- Foam stabilizer
- Can be formulated with anionic, nonionic and cationic materials
- Emulsifier
- Wetting agent
- Lubricant
- Viscosity builder
- Bleach and peroxide stable

## APPLICATIONS

### *Personal Care*

- Shampoos
- Hand soaps
- Bath products
- Creams and lotions
- Hair conditioners

### *Household/Institution*

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

## TYPICAL PROPERTIES

Appearance @ 25°C	Clear Liquid
Color, Gardner 98	2 Max.
Color, Gardner BYK	2.5 Max.
pH (1% aq)	7.6
pH (10% aq)	7.5
% Amine Oxide	30.0
% Free Amine	0.6 Max.
% Free Peroxide	0.2 Max.
Specific Gravity @ 25°C	0.97

- **High Purity - does not contain detectable\* amount of nitrosamine contaminant.**

\* <10 ppb reporting limit of 3rd party analysis

## STORAGE AND HANDLING

Normal safety precautions (i.e. gloves and safety goggles) should be employed when handling Cola<sup>®</sup>Lux LO (ME). Contact with the eyes and prolonged contact with the skin should be avoided. Wash thoroughly after handling material. Cola<sup>®</sup>Lux LO (ME) stored in sealed containers and kept at temperatures not lower than 10°C nor higher than 49°C. Avoid overheating or freezing. Shelf life is 24 months from date of manufacture. Cola<sup>®</sup>Lux LO (ME) is shipped in poly drums (net wt. 200 kg) and totes (net wt. 998 kg). Safety Data Sheet available at [www.colonialchem.me](http://www.colonialchem.me).

