



Cola[®]Lux LMDO

Emulsifying and Foam Boosting Surfactant

DESCRIPTION Lauramidopropylamine Oxide

CAS 61792-31-2

LISTINGS Canada (DSL); US (TSCA), Australia (AICS), New Zealand (NZIoC), Taiwan (TCSI)

Cola[®]Lux LMDO is a bio-based, non-ionic amine oxide with excellent emulsifying and dispersing properties. In formulation, ColaLux LMDO offers foam boosting and stabilizing, and can reduce the irritation of the other surfactants. It is shipped preservative-free.

BENEFITS

- Foam boosting and stabilizing
- Naturally-derived
- No EO-1,4 Dioxane
- Sulfate-free
- Hydrotroping
- Thickening agent
- Antistatic agent
- Excellent wetting
- Cationic, anionic and nonionic compatible
- Resistance to hard water

APPLICATIONS

- Liquid hand soap
- Automatic dishwashing detergents
- Household and hard surface cleaners
- Bathroom cleaners
- Degreasers
- Wax strippers
- Vehicle cleaners
- Textile, leather and fiber cleaning
- Other institutional and industrial cleaning
- Shampoos
- Body wash/cleansers
- Soap bars

SPECIFICATIONS

Appearance @ 25°C	Clear Liquid
Amine Oxide	32.5 – 33.5
Free Amine	0.5 Max.
Peroxide, %	0.2 Max.
pH, as is	6.5 – 8.5
Color, Gardner '98	1 Max.

ColaLux LMDO is readily biodegradable.

STORAGE AND HANDLING

ColaLux LMDO is shipped in 55 gallon poly drums, net weight 420 lbs (190 kg) or bulk. ColaLux LMDO should be stored in closed containers. Shelf life is 12 months from date of manufacture. Safety Data Sheet is available at www.colonialchem.com.

Colonial Chemical

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Innovative Specialty Surfactants