



Cola[®]Lux CAO-35 (ME)

High-Foaming Surfactant

INCI Cocamidopropylamine Oxide

Cola[®]Lux CAO-35 (ME) is a multi-functional amine oxide that provides good detergency, exceptionally high foaming, and viscosity control properties. When combined in the proper ratio with alkyl sulfates or alkyl ether sulfates, Cola[®]Lux CAO-35 (ME) can be used to develop clear, mild, low pH shampoos/cleansers with substantial conditioning properties. It is useful in a variety of personal care and household applications.

BENEFITS

- Viscosity modifier
- Foam enhancer/stabilizer
- Detergent
- Conditioner
- Emollient
- Reduces static electricity
- Anti-Irritant
- Corrosion inhibitor
- Peroxide stable

APPLICATIONS

- Hand Soaps
- Shampoos
- Hair Conditioners
- Bubble Baths
- All-Purpose Cleansers
- OTC Antiseptic Hand Washes

TYPICAL PROPERTIES

Appearance @ 25°C	Clear Liquid
% Amine Oxide	33.0
pH (as is)	7.5
Color, Gardner '98	1 Max.

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

* <10 ppb reporting limit of 3rd party analysis



Cola[®]Lux CAO-35 (ME) is currently approved for FOOD-USE as surfactant not to exceed 15% by weight in a formulated product; only for use with glyphosate under 40 CFR 180-910, as an inert ingredient in pesticide formulations.

STORAGE AND HANDLING

Cola[®]Lux CAO-35 (ME) should be stored in closed containers. Shelf life is 12 months from date of manufacture. Cola[®]Lux CAO-35 (ME) is shipped in tight head poly drums, net weight 204.1 kg. Safety Data Sheet may be downloaded at www.colonialchem.me.



**Colonial
Chemical**
M.E. ARABIA