

Technical Data Sheet

Cola® Liquid BL

Liquid Lauramide MIPA



INCI NAME Cocamidopropyl Betaine (and) Lauramide MIPA
CAS NUMBER 61789-40-0, 142-54-1
EINECS NUMBER 263-058-8, 205-541-8
LISTINGS TSCA (USA), DSL (Canada), ENCS (Japan), AICS (Australia), PICCS (Philippine), NZIoC (New Zealand), EINECS (EU), ECL (Korea), IECSC (China)

DESCRIPTION

Cola® Liquid BL is an easy-to-use liquid cold-mix version of Lauramide MIPA. That means there's no heating required for the Lauramide MIPA in your formulation – just use it as you would any liquid ingredient at room temperature into clear products. This product can also be used to solubilize fragrances into formulations. Cola® Liquid BL is effective in a wide variety of personal care products, including:

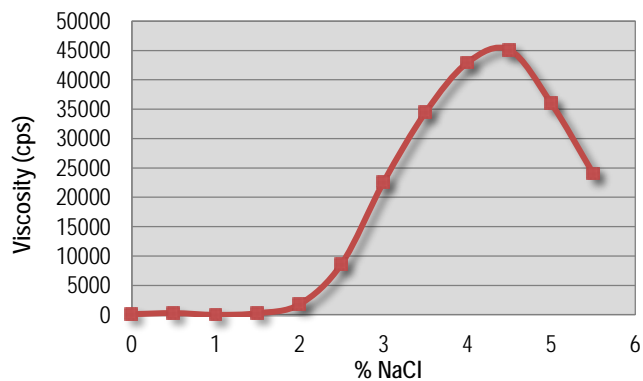
- Hand soaps
- Body Washes
- Shampoos
- Bath Gels
- Bubble Baths
- Pet Shampoos

Cola® Liquid BL is an aqueous liquid microemulsion of Lauramide MIPA in Cocamidopropyl Betaine at a 1:4 ratio on a 100% basis.

SPECIFICATIONS

Appearance Clear Liquid
Solids, % 39.0 – 41.0
pH (10%) 7.0 – 8.0
Color, Gardner '98 3 Max.

SALT CURVE



Salt curve test is performed with a blend of SLES-2 and Cola® Liquid BL, ratio of 5:1, diluted to 12.9% solids with water.

FORMULATION

Men's 3-in-1 Hair, Face, and Body Wash

Ingredients	%
Water	q.s. to 100
Colonial SLES-2	30.000
Cola® Liquid BL	6.000
Cola® Det DEF-35	3.00
Cola® Lipid SAFL	2.00
Suga® Quat L-1010	2.00
Fragrance	0.700
Guar Hydroxypropyltrimonium Chloride	0.40
Citric Acid, Preservative, Sodium Chloride	q.s.

STORAGE AND HANDLING

Cola® Liquid BL should be stored in sealed containers between 15°– 45°C. Material may become stratified after exposure to cold. Gently heating to 35°C and mixing before use will clear the product. A Safety Data Sheet is available upon request.

PACKAGING

Cola® Liquid BL is available in open-head poly drums 450 lb. (204.1 kg) net packaging or bulk. Typical shelf life is 24 months from date of manufacture.

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