Technical Data Sheet Cola®Liquid DC2



DESCRIPTION Fatty diisopropanolamide, modified (Cocamide DIPA)

CAS NUMBER 68855-69-6 273-196-0 (EINECS)

LISTINGS TSCA (US), NDSL (Canada), ECL (Korea); China (IECSC)

DESCRIPTION

Cola®Liquid DC2 is a (modified 2:1 fatty acid diisopropanolamide) DEA-free fatty amide designed for effective detergency and wetting while demonstrating controlled foaming.

APPLICATIONS

Cola®Liquid DC2 is effective in a wide variety of household and industrial products, including:

- · Hard surface cleaners
- · Chain lubricants
- Vibratory finishing compounds

SPECIFICATIONS

Appearance	Clear Liquid
Color, Gardner BYK	8 Max.
pH (1% aqueous)	8.0 – 10.0
Acid Value	45 – 55
Alkali Value	80 – 100

PERFORMANCE DATA

Wetting Time, Sec. (Draves, 21°C, 0.1%)	Surface Tension, dynes/cm (21°C,0.1%) Initial 1
15	27.2

Blender Foam Test ARTM-14 MOD, mls (0.05%)

Initial	1 Minute	5 Minute
220	140	115



1 min. 5 mins. 10 mins.

Shake Foam Test	Cola®Liquid DC2
1 min.	90 mm
3 min.	50 mm
5 min.	20 mm
10 min	7 mm

(1 g Test Material into 50 mL DI-water)

STORAGE AND HANDLING

Cola[®]Liquid DC2 should be stored in closed containers. Frozen material may be thawed in a warm room, venting drums while warming. Shelf life is 24 months from date of manufacture. A Safety Data Sheet is available upon request.

PACKAGING

Cola[®]Liquid DC2 is shipped in 55 gallon sealed-head poly drums (net weight 450 lb/204 kg).

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