

Technical Data Sheet

Cola®Liquid DC2



CHEMICAL NAME Fatty diisopropanolamide, modified (Cocamide DIPA)
CAS NUMBER 68855-69-6
EINECS NUMBER 273-196-0
LISTINGS TSCA, DSL, ASIA-PAC, ECL

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

TYPICAL PROPERTIES

Appearance Clear Liquid
 Color, Gardner '98 4 Max.
 Acid Value 45.0 – 55.0
 Alkali Value 80.0 – 100.0
 pH, 10% aqueous 9.0 – 10.0
 Active, % 100

PERFORMANCE ATTRIBUTES

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



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

It is recommended that Cola®Liquid DC2 be stored in sealed containers at temperatures not exceeding 120°F (49°C). 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).

Colonial Chemical, Inc.

225 Colonial Drive · South Pittsburg, TN 37380 · Phone: 423-837-8800 · Fax: 423-837-3888 · www.colonialchem.com

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