

# 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).