

Technical Data Sheet

Cola®Liquid DCM



CHEMICAL NAME	Fatty diisopropanolamide, modified
CAS NUMBER	68855-69-6 (Cocamide DIPA); 68953-28-6 (Tallate DIPA)
EINECS NUMBER	273-196-0, 203-820-9
LISTINGS	TSCA, DSL, ASIA-PAC, ECL

DESCRIPTION

Cola®Liquid DCM is a DEA-free fatty amide blend designed for incorporation into most water dilutable products. In addition to corrosion inhibition, Cola®Liquid DCM provides high detergency for effective cleaning, and prevents soil from re-depositing after being loosened. The unique wetting properties are intended to allow dispersion over oily surfaces without creeping under and loosening flooring adhesives. The high viscosity of Cola®Liquid DCM delivers a thick, pleasing consistency for formulations, and the controlled foam provides satisfactory suds without disproportionate volume.

FUNCTIONAL PROPERTIES

- Soil suspension prevents redeposition
- Corrosion inhibition
- High detergency provides rapid cleaning

APPLICATIONS

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

- Industrial-strength hard surface cleaners
- Alkaline cleaners
- Degreasers
- Wax strippers

TYPICAL PROPERTIES

Appearance	Clear Liquid
Color, Gardner	7 Max.
Acid Value	52.0 – 62.0
Alkali Value	70.0 – 85.0
pH, 1% aqueous	8.5 – 9.5

BIODEGRADABILITY

Cola®Liquid DCM is biodegradable.

STORAGE AND HANDLING

It is recommended that Cola®Liquid DCM be stored in sealed containers at temperatures not exceeding 120°F (49°C). If overheating does occur, amide ester may be formed, resulting in formulation products with decreased foam and low viscosity. Cola®Liquid DCM should be stored at room temperature for approximately one week to reverse the reaction. Shelf life is 24 months from date of manufacture. A Safety Data Sheet is available upon request.

PACKAGING

Cola®Liquid DCM is shipped in 55 gallon closed-head steel drums, unlined (net weight 450 lb/204 kg).

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