

# ALKAMIDE<sup>®</sup> DC-212/S

PRODUCT DATA SHEET N002126 – JULY 2013

## IDENTIFICATION

Chemical Name: COCAMIDE DEA

CAS Number: 68603-42-9, 111-42-2, 56-81-5

## SPECIFICATIONS

Acid Number, MG KOH/G

Color Gardner

Appearance

pH (1% Solution)

Moisture (Karl Fisher), %

Ester, %

Total Alkalinity as DEA (EQ. WT. 105), %

Amide Content, %

## RESULTS

1.0 Max

4 Max

Clean, Clear Liquid

9.0 – 10.5

0.50 Max

7.0 Max

6.0 Max

84.5 Min

## METHOD

RP-0008

RP-0138

RP-0064

RP-0420

RP-0321

RP-0176

RP-0040

Calc

## STANDARD APPLICATIONS

The excellent performance boosting properties displayed by ALKAMIDE<sup>®</sup> DC-212/S make it an ideal additive in the preparation of a wide variety of formulated products. Typical systems that incorporate ALKAMIDE<sup>®</sup> DC-212/S include shampoos, hand soaps, facial scrubs, bubble baths, liquid dishwash, and assorted light duty and heavy duty cleaners. ALKAMIDE<sup>®</sup> DC-212/S is also an excellent viscosity building agent for formulated systems. At relatively low concentration levels it markedly improves the viscosity effectiveness of most anionic surfactants

## STANDARD PACKAGING

ALKAMIDE<sup>®</sup> DC-212/S is available in Bulk Quantities, 440 LB. Closed Head Poly Drums, and 2200 LB. Totes. Alternative package sizes may be available upon request.

## SHELF LIFE

ALKAMIDE<sup>®</sup> DC-212/S has a shelf life of 730 days.

### WARNING

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