

MACKAM[®] 35 HA

PRODUCT DATA SHEET NA 90068962 – DECEMBER 2014

IDENTIFICATION

Chemical Name: COCAMIDOPROPYL BETAINE

CAS Number: 61789-40-0

SPECIFICATIONS

Appearance @ 25 Deg C
Color APHA
Solids (Moisture Balance), %
pH (As Is @ 25 Deg C)
Active (Solids – Sodium Chloride), %
Sodium Chloride, %
Free Amine, %
Infrared Spectrum

RESULTS

Clear Liquid
200 Max
34.0 – 36.0
10.0 – 12.0
29.0 – 31.0
4.5 – 5.5
0.50 Max
Matches Standard

METHOD

100C
116A
150A
146A
398A
230B
514A
542A

TYPICAL PROPERTIES

Specific Gravity, @ 25C 1.05
Glycerin, % ~ 2.2

STANDARD APPLICATIONS

MACKAM[®] 35 HA is a mild amphoteric surfactant derived from whole coconut oil for use in personal care and HI&I products. Mackam 35 HA is compatible with anionic, nonionic and cationic surfactants and is stable above pH 4. Mackam 35 HA is an effective foam booster and viscosity builder when formulated with common anionics. Mackam 35 HA is an economical betaine that is preservative-free.

PRINCIPAL USES

| | | | |
|------------------|---------|-----------|---------|
| Shampoo | 3 – 15% | Body Wash | 3 – 25% |
| Liquid Hand Soap | 1 – 15% | | |

STANDARD PACKAGING

MACKAM[®] 35 HA is available in Bulk Quantities, 450 LB. Closed Head Poly Drums, and 2300 LB. Totes. Alternative package sizes may be available upon request.

SHELF LIFE

MACKAM[®] 35 HA has a shelf life of 730 days.

WARNING

The information contained in this document is given in good faith and based on our current knowledge. It is only an indication and is in no way binding, notably as regards infringement of or prejudice to third parties through the use of our products. SOLVAY GUARANTEES THAT ITS PRODUCTS COMPLY WITH ITS SALES SPECIFICATIONS.

This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. Users are requested to check that they are in possession of the latest version of the present document and SOLVAY is at their disposal to supply any additional information.



For orders or questions, call us at the following numbers or visit us at www.solvay.com

North America
1-888-776-7337

Europe – Middle East – Africa
(33) 01 53 56 50 00

Asia - Pacific
(65) 62 91 19 21

Latin America
(55) 11 37 47 78 86