



Cola[®]Mid AME

CLEARANCES: TSCA, DSL, AICS, SWISS, PICCS, ASIA-PAC, NZIoC, REACH, EINECS, ECL

INCI NAME Acetamide MEA
CAS No. 142-26-7
EINECS No. 205-530-8

INTRODUCTION

Cola[®]Mid AME has unique antistatic, moisturizing and humectant properties. It is a good choice for both skin and hair conditioning products. For shampoos, superior conditioning can be built-in allowing for excellent wet combing properties. Cola[®]Mid AME leaves hair with good manageability, reduces "fly away" and provides sheen to hair. It is also a suitable conditioner for body washes and lotions.



APPLICATIONS

- Conditioning shampoos
- Mild conditioners for skin
- Non-oily skin lotions
- Moisturizing conditioners
- Skin cleaners and body washes
- Leave-in conditioners
- Deodorants / Antiperspirants
- Hair spray

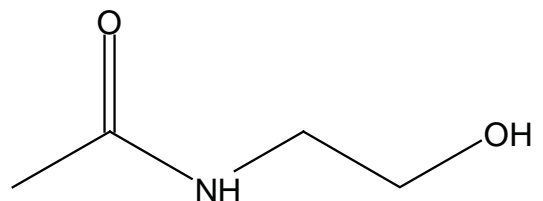
BENEFITS

- Provides good sheen to hair
- Increases hair manageability
- Reduces "fly away"
- Provides moisturization to skin
- A more effective humectant than glycerin with no "tacky" feel
- Balanced for hair and skin
- Very low eye irritation

TYPICAL PROPERTIES

Appearance	Clear liquid
Odor	Typical
pH (10 % Aqueous)	6.0 - 8.0
Color, Gardner	3 maximum
Free Acid	2% maximum
Free MEA	3% maximum
Activity	95% minimum

STRUCTURE



Cola®Mid AME

SUGGESTED FORMULA

Leave-In Conditioning Foam

Ingredients

1. Water
2. Merquat®10 (Polyquaternium-10)
3. Cola®Mid AME (Acetamide MEA)
4. Suga®Quat S1210 (Stearyldimoniumhydroxypropyl Laurylglucosides Chloride)
5. PolySuga®Sil C800P (PEG-8 PG-Coco-Glucoside Dimethicone)
6. Glydant™ Plus (DMDM Hydantoin and Iodopropynyl butylcarbamate)

Purpose	%
Solvent	93.35
Conditioner	0.40
Static control	4.00
Conditioner	1.50
Conditioner	0.50
Preservative	0.25

Procedure

1. With mixing, combine 1, 2.
2. Once 2 is dissolved, add remaining ingredients.

Specifications

Appearance	Clear liquid
pH	5.0 - 6.0

STORAGE / HANDLING

It is recommended that Cola®Mid AME be stored in sealed containers below 120°F. Avoid overheating or freezing. Cola®Mid AME is available in poly 55-gal drums, net weight 450 lbs.



Colonial Chemical, Inc.
P. O. Box 111
South Pittsburg, TN 37380
Phone: 423-837-8800
Fax: 423-837-3888
www.colonialchem.com



WARRANTY

No warranties beyond the guarantee that Colonial Chemical products are manufactured to specs are expressed or implied, since the use of material is beyond our control.

Technical information contained herein is believed to be accurate. However, it is furnished without charge or obligation and is given and accepted at the recipient's sole risk. No guarantee of the accuracy of the information is made and the products discussed are sold without conditions or warranties expressed or implied. Purchasers should make their own tests and determine suitability of the product for their particular purposes. Nothing contained herein shall be considered a recommendation for any use that may infringe upon patent rights.

Merquat is a registered trademark of Nalco Co. Glydant is a trademark of Lonza Ltd.

© 2011, Colonial Chemical, Inc. All rights reserved. 8/11/500