

# MIRANOL<sup>®</sup> C2M CONC-NP/LC MB

TECHNICAL DATA SHEET NA 90076149 – APRIL 2019

## PROVISIONAL

### IDENTIFICATION

Chemical Name: DISODIUM COCOAMPHO DIACETATE  
CAS Number: 68650-39-5

### SPECIFICATIONS

Color Gardner  
Solids (Moisture Balance), %  
pH (20% Solution)  
Active, %  
Sodium Chloride, %  
Viscosity @ 25 C, #2 SP @ 12 RPM, CPS

### RESULTS

3 Max  
49.0 – 51.0  
8.0 – 8.5  
37.5 – 39.5  
11.0 – 12.0  
500 – 10000

### METHOD

RP-0138  
RP-0536  
RP-0420  
Calc  
RP-0097  
RP-0596

### TYPICAL PROPERTIES

Ionic Character	Amphoteric
Stability	Stable with strong acids, neutral, strong alkalis
Soluble in	Water
Insoluble in	Alcohol
Compatibility	Compatible with electrolyte solutions and with anionic, cationic, and nonionic surfactants.
Appearance	Yellow, viscous foaming liquid

### STANDARD APPLICATIONS

MIRANOL<sup>®</sup> C2M CONC-NP/LC MB is a very soft amphoteric surface-active agent, compatible with anionic, cationic, and nonionic materials; stable over a wide range of pH (2-13). Very good foaming performance not affected by the hardness of water or changes in pH.

Efficient even in presence of high greasy cosmetics.

Good detergency properties.

For baby and adult non-irritating shampoos; leaves a pleasant hair feel, with good wet and dry combing properties; requires very little level of additional conditioning agent.

For foam baths: foams well and rapidly to give a stable foam, even in presence of soap.

Use level: 5-25%



For orders or questions, call us at the following numbers or visit us at [www.solvay.com](http://www.solvay.com)

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Europe – Middle East – Africa  
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## STANDARD PACKAGING

MIRANOL<sup>®</sup> C2M CONC-NP/LC MB is available in 500 LB. Closed Head Poly Drums. Alternative package sizes may be available upon request.

It is recommended to store product at temperatures between +10°C and +30°C. Storage below +10°C may cause turbidity which is reversible with gentle warming

## SHELF LIFE

MIRANOL<sup>®</sup> C2M CONC-NP/LC MB has a shelf life of 365 days.

### WARNING

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