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MITAINE CA

Alkyl amido propyl betaine

| INCI Name | Cocamidopropyl betaine | P- | 0 —C—_NH(CH ₂) ₃ — | |
|-----------------------|---|----------------------|--|-----------------|
| | | | | |
| | | RC | O : Cocoyl | ĊH ₃ |
| Description | High-foaming and mild surfactant. Exellent foam and viscosity building with anionic systems. | | | |
| | CA is glycerin free type. | | | |
| | Thickener with antistatic property for hair shampoos, hand soaps, shower gels and pet shampoos. | | | |
| Composition | Component Name | CAS No. | EINECS | Component |
| - | Cocamidopropyl betaine | 61789-40-0 | 263-058-8 | 30% |
| | Water | 7732-18-5 | 231-791-2 | 65% |
| | Sodium chloride | 7647-14-5 | 231-598-3 | 5% |
| | * presevative : none | | | |
| Typical | Inspection | Specification | | Method |
| Properties | • | ht yellow clear liqu | ıid | |
| - | Color | 60 max | | APHA |
| | рН | 6.00 - 7.00 | | 10% aq sol |
| | Active matter(%) | 29.00 - 31.00 | | Calculation |
| | Petroleum residue(%) | 0.30 max | | |
| | Free amine(%) | 0.15 max | | |
| | Dry solid(%) | 35.00 min | | 105°C, 2hr |
| | NaCl(%) | 4.50 - 6.00 | | Mohr |
| | Heavy metals(ppm) | 20 max | | |
| | As(ppm) | 2 max | | |
| | | | | |
| Application | Detergent, wetting agent and thickening agent with antistatic property for cosmetic and | | | |
| | toiletry preparations. | | | |
| | Excellent foam boosters/stabilizer for non-irritating shampoo and bubble baths. | | | |
| | | | | |
| Storage & Handling | Store at room temperature in the dry place. No special safety measures required. | | | |
| Packing | 200Kg Drum, IBC TANK, BULK | | | |
| Shelf Life | 1year after manufacturing | | | |

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.