



# Cola<sup>®</sup>Teric Betaine

## Selection Guide

**INCI** Cocamidopropyl Betaine  
**CAS** 61789-40-0  
**LISTINGS** US (TSCA), EU (REACH), Australia (AICS), Canada (DSL), Korea (KECI), China (IECSC & IECIC), Philippines (PICCS), New Zealand (NZIoC), Taiwan (NECI)

**Cola<sup>®</sup>Teric** brand Cocamidopropyl Betaine products offer multiple solutions that let you choose the “right betaine” for every formulation.

Cola <sup>®</sup> Teric	COAB	COAB-UP	COAB-UL	35	35UL	SP	COAB-HP
Description	Standard Betaine	Unpreserved Standard Betaine	Light Color Standard Betaine	Ultra-Pure, Low Impurities Premium Betaine	High Viscosity, High Foam Development Betaine	Standard Betaine at High pH for Self-Preserving	Premium Betaine with No Glycerin from Fatty Acid for Superior Viscosity Building
Preservative	Kathon	Unpreserved Procedure	Kathon	Kathon	Kathon	High pH - self preservative	Kathon
Color, Gardner '98	3 Max	2 Max	2 Max	2 Max	200 Max. (APHA)	3 Max	3 Max
pH (% aq)	4.5 – 6.5 (5%)	4.5 – 6.5 (5%)	4.5 – 6.5 (5%)	4.5 – 6.5 (5%)	5.0 – 7.0 (as is)	11 – 12 (10%)	5 – 7 (10%)
Total Solids	35.0 – 37.0	35.0 – 37.0	35.0 – 37.0	35.0 – 37.0	34.0 – 36.0	35.0 – 37.0	35.0 – 36.0
% NaCl	4.8 – 5.3	4.8 – 5.3	4.8 – 5.3	4.8 – 5.3	4.5 – 6.0	4.8 – 5.3	5.5 – 6.5
% Actives	29.7 – 32.2	29.7 – 32.2	29.7 – 32.2	29.7 – 32.2	27.2 – 29.2	29.7 – 32.2	ns
% DCAA	< 10 ppm	< 10 ppm	< 10 ppm	< 10 ppm	< 10 ppm	< 10 ppm	< 10 ppm
Total Aerobic Plate Content	< 100 C.F. U/Gr.	< 100 C.F. U/Gr.	< 100 C.F. U/Gr.	< 10 C.F. U/Gr.	< 10 C.F. U/Gr.	< 100 C.F. U/Gr.	
Non-Conforming Organisms	none recovered	none recovered	none recovered	none recovered	none recovered	none recovered	
Free DMAPA				10 ppm max	10 ppm max		
Free MCA				MCA-100 PPM	MCA-100 PPM		
Amine				Free amine .3%	Free amine .3%		1 Max
Feedstock	C <sub>8</sub> -C <sub>18</sub> Triglyceride	Coconut Oil	C <sub>8</sub> -C <sub>18</sub> Triglyceride	C <sub>8</sub> -C <sub>18</sub> Triglyceride	92° Coconut Oil	C <sub>8</sub> -C <sub>18</sub> Triglyceride	C <sub>12</sub> -C <sub>18</sub> Fatty Acid

## Colonial Chemical

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*Innovative Specialty Surfactants*