



Cola[®]Teric LFM

DESCRIPTION

Cola[®]Teric LFM is a low foaming amphoteric surfactant that provides outstanding wetting properties in alkaline detergent formulations and effectively solubilizes conventional ethoxylated nonionics into a wide range of electrolyte systems. Additionally, **Cola[®]Teric LFM** contributes to detergency and rinsibility. It is ideal for use in wax strippers, heavy-duty degreasers, and CIP cleaners.

TYPICAL PROPERTIES

Chemical Description	Alkylamphocarboxylate
Appearance	Clear Amber Liquid
pH (as is) @ 25°C	10.0
Specific Gravity (25°C)	1.03
% Solids	34.0
% Sodium Chloride	5.4

PERFORMANCE DATA

Draves Clarkson Wetting: 0.06% active in 20% active sodium hydroxide solution – 25 seconds

Hydrotrope Properties

Active weight % Cola[®]Teric LFM required for
70°C Cloud Point

% Nonionic *	% NaOH			
	5	10	15	20
1	1.39	1.53	2.10	2.82

* Igepal CO – 710 (Rhône-Poulenc)

TYPICAL FORMULATIONS

Heavy Duty Degreaser

	<u>% by weight</u>
Water	42.5
Cola [®] Teric LFM	6.5
Sodium Hydroxide (50%)	50.0
Nonoxynol – 10	<u>1.0</u>

Wax Stripper

	<u>% by weight</u>
Water	81.0
Cola [®] Teric LFM	5.0
Tetrapotassium Pyrophosphate	4.5
Trisodium Phosphate	2.5

	100.0	Sodium Metasilicate	5.0
		Pentahydrate	
		Butoxyethanol	<u>2.0</u>
Recommended use: 1 - 4 ounces/gallon			100.0

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LAST UPDATED 07/17/2006

WARRANTY

Colonial Chemical guarantees that its products meet published specifications. No other warranties or guarantees are expressed or implied because the use of this material is beyond the control of Colonial Chemical.

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