



9 Cola[®]Teric CYAB

INCI NAME: Caprylamidopropyl Betaine

CAS No.: 73772-46-0

EINECS No.: 277-600-6

CLEARANCES: TSCA, NDSL, NZIoC, DfE, CleanGredients[®]

INTRODUCTION

Cola[®]Teric CYAB is a low foaming amphoteric with excellent coupling properties for industrial products.



TYPICAL PROPERTIES

Appearance	Clear liquid
Solids, %	36.0 – 38.0
pH (as is)	6.5 – 8.0
Sodium Chloride, %	6.0 – 7.0

FOAM DATA

Ross-Miles Foam, 1% in DI water	
Immediate	70 mm
1 minute	10 mm
5 minutes	10 mm

Draves Wetting, 1% in DI water > 300 seconds

WHAT IS IT GOOD FOR?

- Car washes
- Pavement cleaners
- Plexiglass cleaners
- Glass cleaners
- Acid bowl cleaner
- Wax stripper
- Oilfield applications
- Aluminum cleaners

BENEFITS

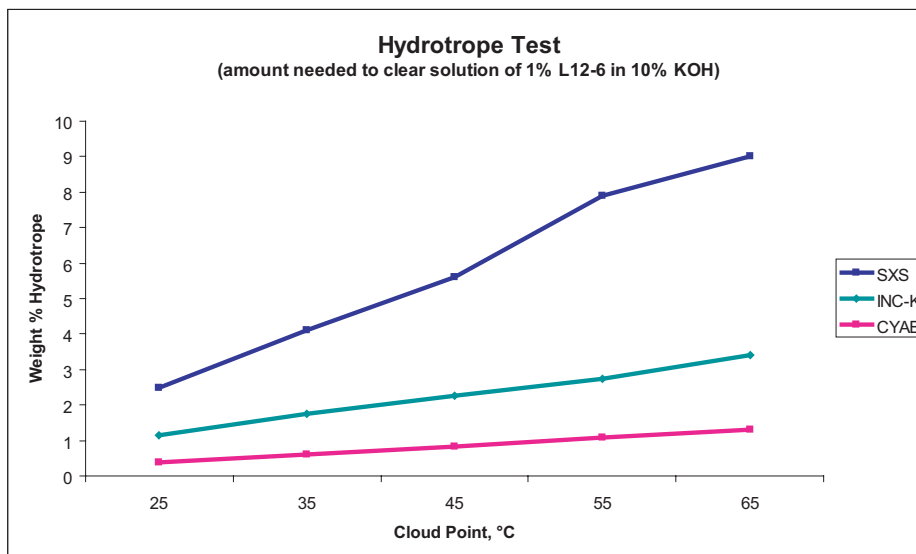
- No PEGs
- 1,4-Dioxane free
- Naturally derived
- Easy-to-use
- No ethylene oxide





Cola[®]Teric CYAB

HYDROTROPE TEST



FORMULATIONS

WINDSHIELD CLEANSER, WINTER

Compound	Wt%
Cola [®] Lux LO	0.5
Cola [®] Teric CYAB	0.1
Isopropanol (Propanol-2)	70.0
Ethylene glycol (1, 2 Ethanediol)	10.0
Water, Demineralized	19.4

Preparation: Dissolve ingredients while stirring.

Remarks: Ready-to-use dilution: 1:1 – 1:4

CAR SHAMPOO BRUSH WASHING

Compound	Wt%
Cola [®] Lux LO	12.5
Cola [®] Teric CYAB	19.7
Tomadol 91.6	3.8
EDTA	8.0
Water	56.0

Preparation: Dissolve ingredients while stirring.

Remarks: Ready-to-use dilution: 1 – 5%

ALUMINUM RIM CLEANSER, NEUTRAL

Compound	Wt%
Pluronic L-62	2.5
Glucopon 625	2.0
Cola [®] Teric CYAB	3.3
NaOH, 50% (Sodium hydroxide)	0.9
Gluconic acid	5.0
Water	86.3

Preparation: Blend ingredients in the given sequence while intensive stirring.

Remarks: Ready-to-use dilution: 5 – 100%

CLEANSER FOR PLASTICS

Compound	Wt%
Cola [®] Lux LO	3.0
Glucopon 625	0.8
Cola [®] Teric CYAB	1.3
Gluconic acid	3.0
EDTA	2.0
Monoethanolamine	5.0
Water	84.9

Preparation: Blend all ingredients while stirring.

Remarks: Ready-to-use dilution: neat

