



Suga[®] Det APG-10

CAS No.: 68515-73-1

CLEARANCES: TSCA, DSL, PICCS, NZIoC, REACH, AICS, ECL

DESCRIPTION

Suga[®] Det APG-10 is a mild hydrotrope that has good detergency and wetting properties. It is soluble in highly alkaline solutions and produces a moderate stable foam. **Suga[®] Det APG-10** is readily biodegradable and contains no ethylene oxide and no 1,4 dioxane. **Suga[®] Det APG-10** is compatible with anionic, cationic and other nonionic surfactants.

APPLICATIONS

Bottle washing	Aluminum brighteners
Highly alkaline	Glass cleaners
Highly alkaline detergents	Detergents
Metal cleaners	Crop protection
Paint strippers	Dairy cleaners

TYPICAL PROPERTIES

Appearance (at 25°C)	Liquid, dark brown
Solids	70
Density at 25°C, g/mL	1.152
pH, -10 % Solution	8.5
Viscosity, 25°C, cP	3700
Flash Pt, Closed Cup, ASTM D93	None
Pour Point (°C)	-5
Solvent	Water
CMC, ppm, at 25°C	1591
Surface tension, dynes/cm at 1% actives, 25°C	28
Ross-Miles foam height, mm at 0.1 wt% actives, 25°C	112/115
Draves 25 sec wetting conc, wt% at 25°C	0.15

SAFETY AND HANDLING

Suga[®] Det APG-10 is not classified as a dangerous good for storage or transport. No special measures necessary provided product is used. Protective gloves and eye protection should be worn when handling this product.

LAST UPDATED 02/08/2008

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.

Colonial Chemical, Inc.

225 Colonial Drive
South Pittsburg, TN 37380

www.colonialchem.com

Ph: 423-837-8800
Fax: 423-837-3888

