



Cola[®]Carb TDC

Alcohol Ether Carboxylate

DESCRIPTION Trideceth-7 Carboxylic Acid

INVENTORIES EU (REACH), Canada (DSL), USA (TSCA), Australia (AICS), Korea (KECI), China (IECSC), New Zealand (NZIoC), Taiwan (TCSI)

FEATURES

- Anionic
- 90% active material
- Alkyl phenol ethoxylate (APE) free

APPLICATIONS

- As a standalone emulsifier gives excellent properties in all acrylic latex formulations
- Can be used in hard water and with a multitude of different surfactant classes (including blending) with nonionics to improve properties and latex stability
- Capable of being neutralized and used in a variety of latex formulations
- Provides good latex stability
- Used in emulsion polymerization
- Also improves pigment wetting and dispersion

SPECIFICATIONS

Appearance	Clear Amber Liquid
Color, Gardner '98	3 Max.
Acid Number	45.0 – 52.0
% Solids	90.0 – 92.0
pH (1% DI water)	3.0 – 4.0
Solubility (1% DI water)	Cloudy, translucent
Sulfuric Acid:	1.0 % Max.
NaCl:	1.0 % Max

STORAGE AND HANDLING

Cola[®]Carb TDC is shipped in 55 gal. poly drums, net weight 450 lbs/204.1 kg. Cola[®]Carb TDC should be stored in closed containers below 100°F. Shelf life is 24 months from date of manufacture. Safety Data Sheet is available at www.colonialchem.com.

Colonial Chemical

Innovative Specialty Surfactants

www.colonialchem.com