



Cola[®]Fax 3611

Low Foam Hydrotrope Phosphate Ester

DESCRIPTION Phenol-4 Phosphate Ester

LISTINGS USA (TSCA); Canada (DSL); Australia (AICS); Korea (ECL); China (IECSC); Philippines (PICCS); New Zealand (NZIoC); Taiwan (NECI)

Cola[®]Fax 3611 is a low-foaming organic phosphate ester surfactant that provides effective hydrotrope properties in highly built liquid detergent formulations. Due to its compatibility and chemical stability in concentrated alkaline builder systems, it is particularly useful as a solubilizer for nonionics and other surfactants in high electrolyte applications. Cola[®]Fax 3611 is compatible for use in hypochlorite containing formulations.

Cola[®]Fax 3611 is stable in up to 35% sodium hydroxide solution.

BENEFITS

- Low Foam / Nonionic
- Low Foam wetting agent
- Excellent hard surface detergency
- Low and high pH stability
- Biodegradable

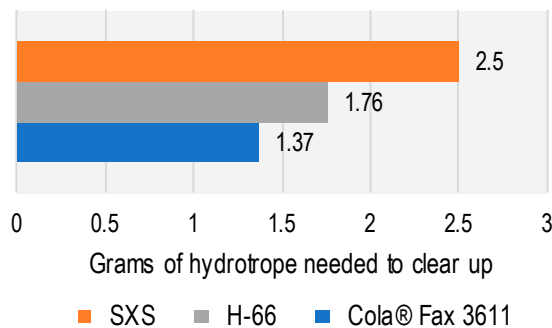
APPLICATIONS

- Metal Cleaning
- Rinse Aids in Auto Dish Washing
- Ion Exchange Resin Cleaners
- Pigment Dispersions
- Pulp & Paper
- Textile Processing
- Wetting Agent

SPECIFICATION

Appearance, 25°C	Clear, viscous liquid
Moisture, % K.F.	1.0 Max.
AV1	230 – 245
AV2	450 – 490
pH, (10% aqueous)	1.0 - 3.0
Color, Gardner	7 Max.
Ross Miles Foam (1%, 25°C, tap water), mm	
Immediate	78
1 minute	27
5 minutes	15

Hydrotrope - Cola[®]Fax 3611
1% L12-6 in 10% KOH



STORAGE AND HANDLING

Cola[®]Fax 3611 is shipped in drums, net weight 450 lbs/204.1 kg. Cola[®]Fax 3611 should be stored in closed containers. Shelf life is 12 months from date of manufacture. Safety Data Sheet is available at www.colonialchem.com.

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