



# ES Compleat™

Lifetime Heavy Duty Fully Formulated Antifreeze/Coolant



## Genuine Performance

- Extended service lifetime coolant with service interval at 150,000 mi, 250,000 km, 4000 hrs
- Provides antifreeze and antiboil protection
- Best liner pitting and corrosion protection
- Best aluminum and solder protection
- Compatible with gaskets, elastomers and other non-metallics in the engine
- Optimizes cooling system performance and water pump life
- Contains proprietary scale inhibitors

## Genuine Versatility

- Compatible with all other antifreeze/coolants
- Choose from EG & PG formulations
- Available in concentrate, 50/50 and 60/40
- For all diesel, gasoline and natural gas engines

## Genuine Serviceability

- Additive levels easily maintained via ES Extender liquid or a chemically charged filter
- Easy to use test strips monitor glycol and additive levels providing protection against coolant dilution

## Use ES Compleat to provide superior engine protection, extend service intervals...

### ES Compleat is available in the following part numbers

	EG Concentrate	*EG PreMix	PG Concentrate	*PG PreMix	ES Extender
Bulk	*CC2822	*CC2827	*CC2832	*CC2837	
Bulk		*CC2862 60/40			
275 Gal. Tote (1040 L)	CC2823	CC2834	CC2833	CC2838	
275 Gal. Tote (1040 L)				CC2872 60/40	
55 Gal. Drum (208 L)	CC2821	CC2826	CC2831	CC2836	
55 Gal. Drum (208 L)		CC2863 60/40		CC2865 60/40	
5 Gal. Pail (19 L)	CC2847	CC2848	CC2849	CC2850	
6/ 1 Gal. Bottle (3.78 L)	CC2820	CC2825	CC2830	CC2835	
6/ 1 Qt. Bottle (.94 L)					CC2840
12/ 1 Pint Bottle (.47 L)					*CC2843

\* All premix part numbers are 50% glycol / 50% water (50/50) unless otherwise noted. When noted, the first number indicates % glycol followed by the % water.

\* Currently available in US only.

### ... and to simplify your cooling system maintenance program.



#### Extend the life of your coolant

At 150,000 miles, reformat your coolant with ES Extender, a liquid chemical specifically designed to replace the additives depleted in the prior service interval.

#### Protect your engine against wear

Coolant filtration is proven to reduce wear and optimize cooling system performance. This is especially important for coolants that stay in the engine longer. In addition, chemical filters provide a convenient method for maintaining proper additive levels in the coolant.

#### Avoid Unnecessary Drains

The useful life of a coolant ends when:

- The chemical additives in the coolant are outside acceptable limits – typically caused by topping off with a concentrate or water only or by failing to do maintenance at the recommended service interval
- Contaminants in coolant exceed published condemnation limits – which is likely only in unusual circumstances. Our cooling system monitoring tools can help to determine if the coolant in your engine meets these limits.

#### Fleetguard ES Compleat™ EG and PG Extended Life Coolants meet or exceed the performance requirements of the following:

TMC RP-338 Extended Life ■ TMC RP-329 (EG) ■ RP-330 (PG)  
 ASTM D-4985 (EG) ■ D-5216 (PG) ■ ASTM D-6210 (EG)  
 ASTM-6211 (PG) ■ CID-A-A-52624 ■ Waukesha® 4-1974D ■ GM6038M  
 Cummins® SB 3666132 ■ Cummins® CES 14603 ■ Caterpillar®  
 Detroit Diesel® 7SE298 ■ John Deere® 8650-5 ■ Case New Holland®  
 Navistar® ■ Freightliner® 48-22880 ■ Volvo® ■ PACCAR®  
 MACK® 014617004 ■ EMD M.I. 1784E ■ JIS K 2234

#### Monitor your Cooling System

These quick and accurate tools are all you need:

- Dip and read test strips to easily test your coolant and water – recommended at least 2 times per year
  - Test additive levels (CC36050)
  - Test water quality (CC2609)
- Refractometers (CC36049) that easily determine freeze point
- Monitor C fluid analysis (CC2700) for when more detailed analysis is required – recommended 1 time per year

#### Restore your Cooling System

Cummins® recommended cooling system cleaner Restore (CC2610) removes oil and grease. To also remove rust, corrosion, scale, solder bloom, use Restore Plus (CC2638).

For complete ordering information, see our Coolant Products Brochure (LT15108) available on [cumminsfiltration.com](http://cumminsfiltration.com).

For more detailed technical information about all products featured in this brochure, please refer to the Fleetguard Technical Information Catalog, LT32599.



For more information, visit [cumminsfiltration.com](http://cumminsfiltration.com)

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