

SHELL ROTELLA® HD ENGINE ANTIFREEZE-COOLANT SELECTION GUIDE

Heavy Duty Diesel Engines



All coolants meet ASTM D3306/D6210. Our recommendations are based on industry and manufacturer trends.

APPROVED ● SHELL RECOMMENDED ●

CHOOSE CATEGORY				IDENTIFY YOUR APPLICATION										
WHICH PRODUCT IS RIGHT FOR YOU?				SHELL ROTELLA® PRODUCTS MEETING FOLLOWING PERFORMANCE REQUIREMENTS										
Product Name / Type / Application	Fluid Color	Package Description	Product Material #	Caterpillar	Cummins	Detroit Diesel	John Deere	Navistar	Mercedes	MTU	PACCAR	Peterbilt	Volvo/Mack	Vecmeer
Shell Rotella® ELC Nitrite Free ■ Proven Shell Rotella® ELC Nitrite Free Organic Additive Technology free of nitrites, silicates, phosphates, amines, and heavy metals ■ Up to 600,000 miles or 12,000 hours of service life for commercial trucks with NO need for extenders or supplemental coolant additives (SCAs) ■ Helps lower maintenance costs ■ Meets ASTM D3306, D4985, D6210 ■ Excellent heat transfer ■ Mixed fleet performance (passenger cars to HD trucks) suitable for Ford WSS-M97B44-D and GM 6277M and GMW3420	Red	Concentrate		CAT EC-1	CES 14439	DFS 93K217	JDM H24	CEMS B-1, Type IIIa	D3L 7700	MTL 5048	CS0185	8502, 002	STD 418-0005	●
		Bulk	500009281											
		55 Gal Drum	550041813											
		6/1 Gal Jugs	550041812											
		50/50 Pre-Dilute												
		Bulk	500009280											
		55 Gal Drum	550041811											
		6/1 Gal Jugs	550041810											
975 Liter Tote	550048229													
Shell Rotella® ELC ■ Proven Shell Rotella® ELC Organic Additive Technology free of phosphates and amines. ■ Up to 600,000 miles or 12,000 hours of service life with NO need for (SCAs). Extender added at 300,000 miles ■ Excellent heat transfer ■ Helps lower maintenance costs ■ Meets ASTM D3306, D4985, D6210	Red	Concentrate		CAT EC-1	CES 14439			CEMS B-1, Type III		MTL 5048	CS0185		STD 418-0005	●
		Bulk	500005284											
		55 Gal Drum	550022521											
		6/1 Gal Jugs	940410621											
		50/50 Pre-Dilute												
		Bulk	500005285											
		55 Gal Drum	550022522											
		6/1 Gal Jugs	9404206021											
975 Liter Tote	550048086													
Shell Rotella® ELC Correction Fluid														
6/1 Qt Case	550047538													
Shell HD Phosphate Free Antifreeze/Coolant is a conventional, low-silicate AFC, phosphate-free coolant – pre-charged with supplemental coolant additives for those wanting a traditional, heavy duty coolant (colored purple) for ASTM D6210, TMC RP3028/329/338/351 msc.														