

## PREVOST

# MAINTENANCE INFORMATION

MI20-19A

DATE: December 2020 SECTION: 05 COOLING

SUBJECT: INTRODUCING A NEW ENGINE COOLANT

**INTO SERVICE** 

Revision: A Mention added concerning DDC Series 60 engine SCA

requirement

Jan. 14 2021

#### **APPLICATION**

Model	VIN	PREVOST CARINC
All Prevost vehicles		

#### **DESCRIPTION**

A new engine coolant is being introduced in Prevost service centers.

#### **NEW PRODUCT DESCRIPTION**

Engine coolant: SHELL ROTELLA ELC NF pre-diluted 50/50 (Extended Life Coolant, Nitrite

Free)

Color: Red

#### NOTE

The color of the cooling liquids is only an added dye. Color does not represent a chemical incompatibility. So cooling liquids of different colors can be mixed.

#### **COMPATIBILITY**

Meets Volvo GTT requirements and approved by DDC Detroit Diesel Corporation. Therefore, use this new coolant for both Volvo D13 engine and Detroit Diesel engine.

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#### **COMPATIBILITY WITH OTHER COOLANTS**

Shell ROTELLA ELC NF Pre-diluted 50/50 is miscible and compatible with other engine coolants (antifreeze).

Dilution/mixing with non-equivalent coolants will reduce or eliminate the extended life properties. Therefore, do not mix this new cooling liquid with more than 20% of non-ELC coolant.

#### **FORMATS**

Pack of 6 containers of 1 US gallon / 3.785 liters 55 US gallons / 208 liters drum



Figure 1: SHELL ROTELLA ELC NF PRE-DILUTED 50/50 - 1 US gal / 3.785 liters



Figure 2: SHELL ROTELLA ELC NF PRE-DILUTED 50/50 - 55 US gal / 208 liters



### **CAUTION**

On Volvo D13 engine, do not add supplemental coolant additives (SCA) to Extended Life Coolant (ELC). Do not use a coolant filter containing Supplemental Coolant Additives (SCA).

On **Detroit Diesel Series 60 engine**, supplemental coolant additives (SCA) **must** be maintained at DDC recommended levels.

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#### **PARTS / WASTE DISPOSAL**

Discard according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

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