Conventional (IAT) Antifreeze/Coolants

Only use Conventional (IAT) AFC when mixing/top-off.

Light-duty/Medium-duty Conventional Antifreeze/Coolants

**Color:** Green, Yellow, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants. No OEM’s for factory fill in North America.

**Compatible Prestone® Product(s):** Mixing/top-off PRIME® by Prestone® AF3200 & AF3300

**Flush & Refill:** Changing cooling system conventional AFC to Prime® by Prestone® (AF3200 & AF3300); Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill conventional antifreeze/coolant to PRIME® by Prestone® AF3200 & AF3300. Chemical flush recommended if converting the cooling system from conventional AFC to PRIME® by Prestone® AF3000/AF3100, AF3400/AF3500 or Prestone® with COR-GUARD AF2000/AF2100. Conventional AFC’s contain silicates, it is necessary to remove these silicates for proper protection to time or mileage. If not chemically flushing, it is required to flush the cooling system with water.

Heavy-duty Conventional Antifreeze/Coolants SCA Pre-Charged

**Color:** Green, Yellow, Purple, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants.

**Compatible Prestone® Product(s):** Mixing/top-off PRIME® by Prestone® AF3200 & AF3300. Charged Coolant Filter should be installed and maintained according to OEM preventative maintenance schedules if equipped. Test SCA charge levels according to OEM preventative maintenance schedules are necessary. Add SCA's (Prestone Command® HD200) when needed.

Mixing/top-off Prestone Command® HD Antifreeze/Coolant AFC10000 & AFC10100. Charged Coolant Filter should be installed and maintained according to OEM preventative maintenance schedules if equipped. Test SCA charge levels according to OEM preventative maintenance schedules are necessary. Add SCA's (Prestone Command® HD200) when needed. Color of this AFC is Purple, when mixed with green AFC you will eventually turn the color of the AFC in the cooling system a brownish with a purple hue. This is normal color mixing, as long as there are NO contaminants in the cooling system and testing levels are normal, AFC is okay.

**Flush & Fill:** Changing conventional AFC to Prime® by Prestone® (AF3200 & AF3300): Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill conventional antifreeze/coolant to PRIME® by Prestone® AF3200 & AF3300. On initial fill adding SCA’s (Prestone Command® HD200) to proper test levels are required and a charged coolant filter should be installed and maintained for proper protection if equipped. Testing SCA charge levels according to OEM preventative maintenance schedules are necessary. Add SCA's (HD200) when needed for proper protection.

Changing conventional AFC to Prestone Command® HD Antifreeze/Coolant AFC10000 & AFC10100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill conventional antifreeze/coolant to Prestone Command® HD Antifreeze/Coolant AFC10000 & AFC10100. On initial fill adding SCA’s are not required and charged coolant filter should be installed and maintained for proper protection if equipped. Testing SCA charge levels according to OEM preventative maintenance schedules are necessary. Add SCA's (Prestone Command® HD200) when needed for proper protection.

Converting to HD ELC NOAT or NF OAT: Chemical flush recommended if converting cooling system from conventional AFC to Prestone Command® HD ELC Antifreeze/Coolants AFC11000/AFC11100 or AFC12000/AFC12100. Conventional AFC’s contain silicates, it is necessary to remove these silicates for proper protection to time or mileage. If not chemically flushing, it is required to flush the cooling system with water.
Hybrid Organic Acid Technology (HOAT)
G-05 is a HOAT AFC

Light-duty/Medium-duty HOAT Antifreeze/Coolants
**Color:** Yellow, Blue, Green, Pink other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants. Factory fill OEM’s presently European.

**Compatible Prestone® Product(s):** Mixing/top-off PRIME® by Prestone® AF3200/AF3300, AF3000/AF3100, and Prestone® with COR-GUARD AF2000/AF2100.

**Flush & Refill:** Changing cooling system from HOAT AFC to Prime® by Prestone® (AF3200 & AF3300): Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with PRIME® by Prestone® AF3200 & AF3300.
Chemical flush recommended if converting cooling system from HOAT AFC to PRIME® by Prestone® AF3000/AF3100, AF3400/AF3500 or Prestone® with COR-GUARD AF2000/AF2100. HOAT AFC’s contain silicates, it is necessary to remove these silicates for proper protection to time or mileage. If not chemically flushing, it is required to flush the cooling system with water.

Heavy-duty HOAT Antifreeze/Coolants
**Color:** Yellow, Blue, Red, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants.

**Compatible Prestone® Product(s):** Mixing/top-off Prestone Command® HD Antifreeze/Coolant AFC10000/AFC10100 and Prestone Command® HD ELC Antifreeze/Coolant AFC11000/AFC11100.

**Flush & Refill:** Changing cooling system from HOAT AFC to Prestone Command® HD Antifreeze/Coolant AFC10000/AFC10100: Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone Command® HD Antifreeze/Coolant AFC10000/AFC10100.
Chemical flush recommended if converting cooling system from HOAT AFC to Prestone Command® HD ELC Antifreeze/Coolant AFC11000/AFC11100 or Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100. HOAT AFC’s contain silicates, it is necessary to remove these silicates for proper protection to time or mileage. If not chemically flushing, it is required to flush the cooling system with water.
Organic Acid Technology (OAT)

If a coolant filter is equipped DO NOT USE a SCA charged coolant filter with HD ELC AFC’s. Only use a non-charged filter when equipped.

Light-duty/Medium-duty OAT Antifreeze/Coolants

Color: Yellow, Orange, Pink, Purple, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants. Factory fill OEM’s presently Ford, Chrysler, and General Motors.

Compatible Prestone® Product(s): Mixing/top-off Prestone® with COR-GUARD AF2000/AF2100 (preferred top-off AFC) and PRIME® by Prestone® AF3000/AF3100 and AF3400/AF3500.

Flush & Refill: Changing cooling system from OAT AFC to PRIME® by Prestone® AF3000/AF3100 or AF3400/AF3500, or Prestone® with COR-GUARD AF2000/AF2100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with PRIME® by Prestone® AF3000/AF3100 or AF3400/AF3500, or Prestone® with COR-GUARD AF2000/AF2100.

DEX-COOL® AFC (General Motors, Ford & Navistar)

Color: Orange

Compatible Prestone® Product(s): Mixing/top-off with Prestone® Dex-Cool® Extended Life Antifreeze/Coolant AF888/AF850 (General Motors, Ford & Navistar approved), Prestone® Extended Life Antifreeze/Coolant with COR-GUARD AF2000/AF2100, or PRIME® by Prestone® AF3400/AF3500 or AF3000/AF3100.

Flush & Refill: Changing cooling system from DEX-COOL® AFC formulation to Prestone® Dex-Cool® Extended Life Antifreeze/Coolant AF888/AF850, PRIME® by Prestone® AF3400/AF3500 or AF3000/AF3100, or Prestone® with COR-GUARD AF2000/AF2100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone® Dex-Cool® Extended Life Antifreeze/Coolant AF888/AF850, PRIME® by Prestone® AF3400/AF3500 or AF3000/AF3100, or Prestone® with COR-GUARD AF2000/AF2100. DEX-COOL® is a Registered Trademark of General Motors Corp.

Heavy-duty NOAT Antifreeze/Coolants

Color: Red, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants.

Compatible Prestone® Product(s): Mixing/top-off Prestone Command® HD ELC Antifreeze/Coolant AFC11000/AFC11100 or Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100.

Flush & Refill: Changing cooling system from HD NOAT AFC to Prestone Command® HD ELC Antifreeze/Coolant AFC11000/AFC11100 or Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone Command® HD ELC Antifreeze/Coolant AFC11000/AFC11100 or Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100. Chemical flush recommended if converting cooling system from NOAT AFC to Prestone Command® HD Antifreeze/Coolant AFC10000/AFC10100. If not chemically flushing, it is required to flush the cooling system with water.

If a coolant filter is equipped DO NOT USE a SCA charged coolant filter with HD ELC AFC’s. Only use a non-charged filter when equipped.

Heavy-duty NF OAT Antifreeze/Coolants

Color: Yellow or Red, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants.

Compatible Prestone® Product(s): Mixing/top-off Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100.

Flush & Refill: Changing cooling system from HD NF OAT AFC to Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone Command® HD NF ELC Antifreeze/Coolant AFC12000/12100. It is not recommended to convert HD NF OAT AFC filled cooling systems to other AFC NOAT, HOAT, IAT, etc. formulations.

If a coolant filter is equipped DO NOT USE a SCA charged coolant filter with HD ELC AFC’s. Only use a non-charged filter when equipped.
Phosphate Organic Acid Technology (POAT)
If a coolant filter is equipped DO NOT USE a SCA charged coolant filter with HD ELC AFC’s. Only use a non-charged filter when equipped.

Light-duty/Medium-duty POAT Antifreeze/Coolants
Color: Red, Yellow, Blue, Green, Pink other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants. Factory fill OEM’s presently Asian.
Compatible Prestone® Product(s): Mixing/top-off Prestone® with COR-GUARD AF2000/AF2100 (preferred top-off AFC) and PRIME® by Prestone® AF3000/AF3100.
Flush & Refill: Changing cooling system from POAT AFC to Prestone with COR-GUARD AF2000/AF2100 or Prime® by Prestone® AF3000/AF3100. Chemical flush required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone® with COR-GUARD AF2000/AF2100 or Prime® by Prestone® AF3000/AF3100.

Propylene Glycol Based Conventional (IAT) Antifreeze/Coolant
ON/OFF Road Equipment, Light-duty/Medium-duty & Heavy-duty PG IAT Antifreeze/Coolants
Color: Green, Blue, other colors could be used. Check formulation before making decisions on mixing/top-off or converting to other Antifreeze/Coolants. Presently some OFF Road equipment use PG AFC for factory fill (John Deere, Bobcat, and others). To date no LD or MD use PG as factory fill in the cooling system.
Compatible Prestone® Product(s): Mixing/top-off Prestone® LowTox® Antifreeze/Coolant.
Flush & Refill: Changing coolant in a system recommended to use PG AFC a chemical flush is required if cooling system shows any signs of contamination. Otherwise no flush required to properly drain & refill with Prestone® LowTox® Antifreeze/Coolant.
Prestone® LowTox® Antifreeze/Coolant is SCA pre-charged, which means, it can be used in a heavy-duty engine needing wet sleeve cavitation pitting protection. A charged coolant filter should be installed and maintained according to OEM preventative maintenance schedules if equipped. Test SCA charge levels according to OEM preventative maintenance schedules are necessary. Add SCA’s (Prestone Command® HD200) when needed.

NOTE: Any Class 1 through Class 8 cooling system; it is always recommended to at least flush the system with water when changing AFC with no signs of contamination in the cooling system. Any signs of contamination it is required to chemical flush the cooling system with a chemical flush solvent like Prestone® 2in1 Flush Solvent. It is available in a LD & MD formulation and HD formulation.