

TRIAX ALL FLEET ELC

ULTIMATE HEAVY DUTY EXTENDED LIFE DIESEL ANTIFREEZE

TRIAX All Fleet ELC is an ultimate, long life, heavy duty, diesel coolant and antifreeze. It is designed to offer the absolute best performance and protection for all heavy duty diesel applications; both on-road and off-road.

It contains latest generation Organic Acid Technology (OAT) along with state-of-the-art inhibitors and Molybdate for additional protection for cylinder liners found in heavy duty applications. This product will not require an initial or additional infusion of Supplemental Coolant Additives (SCA's) and can reach its maximum drain interval in its current form.

This product is completely free of amines, borates, and silicates and will provide unparalleled long term protection in both heavy duty and mixed fleet applications.

PERFORMANCE

- Works for ALL diesel and gasoline engines regardless of manufacturer,
- **GUARANTEED PROTECTION FOR 8 YEARS, 1 MILLION MILES OR 20,000 HOURS,**
- Exceptional protection against cooling system corrosion, scaling and deposits.
- Outstanding thermal transfer for high temperature applications,
- Recommended for all on road heavy duty diesel, off-road diesel and gasoline applications.
- Eliminates scaling, drop-out and gelling,
- Excellent long term elastomer compatibility,
- Non-abrasive formulation, significantly improves water pump life,
- Can be mixed with all types of antifreeze and must maintain at least 25% TRIAX FLEET ELC to maintain corrosion protection,
- Specific additives to maximize piston sleeve and liner protection for the entire duration of service,



UP TO 1,000,000 MILES
On Highway Trucks



20,000 HOURS OR 8 YEARS
Off Road / Off Highway



8 YEARS
Diesel Passenger Cars & Pick-ups

APPLICATIONS



HEAVY DUTY SEMI TRUCKS



DIESEL & GAS PICKUP TRUCKS



PASSENGER CARS & SUVs



AGRICULTURAL EQUIPMENT



CONSTRUCTION EQUIPMENT

MIX RATIOS

MIX

50% WATER / 50% ANTIFREEZE
40% WATER / 60% ANTIFREEZE

FREEZE POINT

-34 F (-36 C)
-62 F (-52 C)

BOILING POINT

226 F (108 C)
234 F (112 C)

SPECIFICATIONS

- ASTM D3306, D4985, D6210
- Case/New Holland CNH MAT 3620
- Caterpillar EC-1 Cooling
- Cummins3666132, 14603
- DAF MAT 74002
- Detroit Diesel 7SE298, 93K217
- Freightliner 48-22880
- GM 1825M, 1899M Heavy Truck
- JCB STD00088
- John Deere H24A1, H2B1, C1, H5
- Komatsu KES 07 892
- Mack GS17004
- Man 324
- Massey Ferguson (AGCO) M1130A
- Mercedes Benz 235.29, DBL 7700
- MTU MTL 5048
- Paccar CS0185
- Peterbilt 8502.002
- S/NZS 2108.1:1997 Type A
- SAE J1034, SAE J1941, SAE J814C
- SCANIA TB1451
- Volvo Coolant VCS

CHEMICAL PROPERTIES

TEST CRITERIA

SPECIFIC GRAVITY @ 60F
BOILING POINT @60F
FREEZING POINT 50/50
PERCENT WATER (PURE FORM)
RESERVE ALKALINITY
NITRITE (PPM)
SILICATE & PHOSPHATE (PPM)
COLOR

VALUE AT 50% WATER

1.125
265 F (129 C)
-34.6 F (-37 C)
MAX 1%
>6
0.0
0.0
RED

Small deviations from these results are expected during the manufacturing process and do not affect product performance.