



## SUNOCO HEAVY DUTY EXTENDED LIFE COOLANT

### OVERVIEW

SUNOCO HEAVY DUTY EXTENDED LIFE COOLANT is a nitrite-free, ethylene glycol based coolant/antifreeze that features a proprietary organic acid technology formula designed to provide complete protection to heavy duty diesel cooling systems and is available in a concentrate or 50/50 premix.

### FEATURES & BENEFITS

SUNOCO HEAVY DUTY EXTENDED LIFE COOLANT is a nitrite-, phosphate-, silicate-, and borate-free formulated coolant that provides outstanding acid corrosion inhibitors. Designed for long-lasting wet sleeve liner cavitation and all cooling system metals protection for 1 Million miles of on-road, or 20,000 hours of off-highway, use without the need for additional extenders required by other products. Sunoco Heavy Duty Extended Life Coolant has a proprietary formula that eliminates the need for chemically charged filters, top-off additives and inhibitor testing.

### TYPICAL PROPERTIES

| PRODUCTS                     | Concentrate | 50/50 PRE-MIX |
|------------------------------|-------------|---------------|
| Color                        | Red         | Red           |
| Freezing Point, 50% vol      | -37° C      | -37° C        |
| Boiling Point, 50 vol.%, ° C | 108         | 108           |
| pH, 50% Vol                  | 7.9         | 7.9           |
| Reserve Alkalinity           | 7           | 3.5           |
| Ash Content (WT. %)          | 2           | 1             |
| Specific Gravity 60/60° F    | 1.126       | 1.07          |

### APPLICATIONS

SUNOCO HEAVY DUTY EXTENDED LIFE COOLANT is designed for all heavy duty cooling systems, on-road or off-highway, where protection is paramount. This includes OTR tractor/trailers, backhoes, frontend loaders and other construction and agricultural heavy duty diesel equipment.

50/50 = Protects down to -34° F and up to 265° F

40/60 = Protects down to -62° F and up to 270° F

30/70 = Protects down to -84° F and up to 276° F

### SPECIFICATIONS

Navistar CEMS-B1-TYPE IIIa • CAT EC-1 • Cummins CES 14603 • Detroit Diesel 93K217 • MTU 5048 • Mercedes DBL 7700, 325.3 • MAN 324 TYP SNF • Behr Radiator • ASTM D-6210 • John Deere • Volvo/Mack • TMC RP 329 • PACCAR