

ITR SUPREMO XL

ITR SUPREMO XL Premium quality Heavy duty diesel engine oil is designed for long drain period. New generation Diesel engines of heavy commercial, multi-utility as well as passenger cars requiring highest quality engine Oil. These oils are especially effective at sustaining engine durability where Exhaust Gas Recirculation (EGR) and other exhaust emission componentry may be used. Optimum protection is provided for control of corrosive wear tendencies, low and high temperature stability, soot handling properties, piston deposit control, valve train wear, oxidative thickening, foaming and viscosity loss due to shear.

PERFORMANCE STANDARDS

- API CI-4/SL • ACEA E5/E7-04
- MAN 3275-1 • MB 228.3
- VOLVO VDS-3 • RENAULT TRUCKS RLD-2
- MACK EO-N PP 03 • CUMMINS 20078
- Caterpillar ECF-2

TYPICAL CHARACTERISTICS OF SAE 10W-40

- Kinematic Viscosity @ 40oC,cSt (ASTM D-445): 95.0-105.0
- Kinematic Viscosity @ 100oC,cSt(ASTM D-445): 14.5-15.0
- Viscosity Index (ASTM D-2270): >150
- CCS Viscosity (ASTM D 5293): <7000CP@-25°C
- TBN, mgKOH/g, MIN(ASTM D-2896): 11.0-12.0
- Sulfated Ash, % by Mass (ASTM D-874): <1.4
- Flash Point, °C (ASTM D 92 & 93): >210
- Pour Point, °C (ASTM D-97): <-33

TYPICAL CHARACTERISTICS OF SAE 15W-40

- Kinematic Viscosity @ 40oC,cSt (ASTM D-445): 100-115
- Kinematic Viscosity @ 100oC,cSt(ASTM D-445): 14.5-15.0
- Viscosity Index (ASTM D-2270): >130
- CCS Viscosity (ASTM D 5293): <7000CP@-20°C
- TBN, mgKOH/g, MIN(ASTM D-2896): 11.0-12.0
- Sulfated Ash, % by Mass (ASTM D-874): <1.4
- Flash Point, °C (ASTM D 92 & 93):>210
- Pour Point, °C (ASTM D-97): <-25