

ITR SUPREMO XC, heavy duty engine oils developed to meet the requirements of a variety of engines operating under severe conditions. ITR SUPREMO XC oils are formulated from highly refined base stocks and balanced additives to provide effective protection to provide high detergency, dispersancy and anti-oxidation characteristics to meet the stated performance standards. ITR SUPREMO XC, formulated for moderate to severe service, depending on the diesel fuel sulphur level and oil change frequency.

PERFORMANCE STANDARDS

- API CF/SJ
- US-MIL-L-2104 C,
- EDL3 OF BIS:13656(2002),
- Caterpillar Series3,
- Mack T-8A.

TYPICAL CHARACTERISTICS OF SAE15W-40

- CCS Viscosity (ASTM D-5293): <9500CP@-15°C - -
- Kinematic Viscosity @ 40oC, cSt (ASTM D-445): 105-120
- Kinematic Viscosity @ 100oC, cSt (ASTM D-445): 14.5-15.0
- Viscosity Index (ASTM D-2270): >125
- Flash Point, °C (ASTM D 92 & 93): > 210
- Pour Point, °C (ASTM D 97): <-25
- TBN, mgKOH/g,MIN(ASTM D-2896): 8.0-9.0
- Sulfated Ash, % by wt (ASTMD-894): <1.1

TYPICAL CHARACTERISTICS OF SAE40

- Kinematic Viscosity @ 40oC, cSt (ASTM D-445): 135-150
- Kinematic Viscosity @ 100oC, cSt (ASTM D-445): 14.5-15.5
- Viscosity Index (ASTM D-2270): MIN 105
- Flash Point, °C (ASTM D 92 & 93): > 240
- Pour Point, °C (ASTM D 97): <-18
- TBN, mgKOH/g,MIN(ASTM D-2896): 8.0-9.0
- Sulfated Ash, % by wt (ASTMD-894): 1.1

TYPICAL CHARACTERISTICS OF SAE50

- Kinematic Viscosity @ 40oC, cSt (ASTM D-445): 170-190
- Kinematic Viscosity @ 100oC, cSt (ASTM D-445): 18.5-19.5
- Viscosity Index (ASTM D-2270): MIN 115
- Flash Point, °C (ASTM D 92 & 93): > 230
- Pour Point, °C (ASTM D 97): <-18
- TBN, mgKOH/g,MIN(ASTM D-2896): 8.0-9.0
- Sulfated Ash, % by wt (ASTMD-894): 1.1