

ITR SUPREMO XD

ITR SUPREMO XD is a Premium quality multi grade Diesel Engine Oil with enhanced soot handling capacity, which keeps engine clean and reduces soot induced wear. Excellent oxidation control and sludge control helps to keep the engine in healthier condition. This oil have a special additive package along with extra Alkaline (Total Base Number 10) reserve that make the oil most suitable for diesel engines using even higher Sulphur content fuels. These oils can be used in place of CD and CE Specification.

PERFORMANCE STANDARDS

- API CF-4/SJ
- ACEA A2B2-96,
- MB- 228.1,
- MAN M 271.
- US MIL-L-2104E & MIL-L-46152E
- E-DL4 OF BIS (13656).

TYPICAL CHARACTERISTICS OF SAE 15W-40

- Kinematic Viscosity @ 40oC,cSt (ASTM D-445): 105-120
- Kinematic Viscosity @ 100oC,cSt (ASTM D-445): 14.5-15.2
- Viscosity Index (ASTM D-2270): >125
- CCS Viscosity (ASTM D-5293): <7000CP @ -20°C
- TBN, mgKOH/g,MIN(ASTM D-2896): 10.0-11.0
- Sulfated Ash, % by wt (ASTMD-894): <1.2
- Flash Point, °C (ASTM D 92 & 93): >210
- Pour Point, °C (ASTM D-97): <-25

TYPICAL CHARACTERISTICS OF SAE 20W-40

- Kinematic Viscosity @ 40oC,cSt (ASTM D-445): 125-135
- Kinematic Viscosity @ 100oC,cSt (ASTM D-445): 14.8 - 15.2
- Viscosity Index (ASTM D-2270): MIN 115
- CCS Viscosity (ASTM D-5293): <9500CP@ -15°C
- TBN, mgKOH/g,MIN(ASTM D-2896): 10.0-11.0
- Sulfated Ash, % by wt (ASTMD-894): <1.2
- Flash Point, °C (ASTM D 92 & 93): >230
- Pour Point, °C (ASTM D-97): <-21