

# Product Data Sheet

## XD3

### DESCRIPTION

XD-3 is a single-grade, multipurpose, low ash engine oil recommended for both turbocharged and supercharged heavy duty diesel engines for highway and off-highway applications not requiring a multigrade oil.

### PROPERTIES

- Highly effective control of wear
- Protection from bearing corrosion
- Resistant to high temperature deposit formation
- Applicable when using fuels of a wide quality range including high sulfur fuels

### GRADES

- SAE 10, 30, 40 and 50

### QUALITY LEVEL

- API Service CD/SF

### APPLICATIONS

- Recommended for trucks and heavy industrial and construction equipment such as Caterpillar, Cummins, Mack Truck EO-J/K2 and Detroit diesel engines
- The SAE-30 grade is applicable for Allison C-3 Transmissions
- Can also be used for gasoline-powered equipment and as hydraulic and transmission oil for forklifts and construction equipment.

**NOTE:** *Not recommended for GM-EMD units with silver bearings. For zinc-free engine oil requirements, see Petron 2040 and Petron Railroad Extra.*

### AVAILABLE PACKAGES

- 200-liter drum
- 18-liter pail

### TYPICAL CHARACTERISTICS

	10	30	40	50
Specific Gravity at 15.6°C	0.8708	0.8610	0.9007	0.9036
Flash Point, COC, °C	212	240	252	254
Pour Point, °C	-9	-6	-6	-6
Color, ASTM	3.5	4.5	5.5	6.0
Viscosity at 40°C, cSt	27.1	106.1	153.6	218.9
Viscosity at 100°C, cSt	5.12	11.81	14.83	18.97
Viscosity Index	119	99	96	97
TBN, mg KOH/g	7.0	7.0	7.0	7.0