



## TURBO - 4

Multi grade Diesel Engine Oil

## Technical Data Sheet

TURBO-4 diesel engine oil is blended from high quality HVI mineral base oil with a strong DDI additive package, imparting very good dispersant and detergent properties. These crankcase oils have good protection against rust and corrosion; they minimize deposits, reduce wear and impart dispersant and detergent properties.

TURBO 4 provides good performance in gear and hydraulic systems designed to operate on this type of engine oil. TURBO-4 is suitable for high speed naturally aspirated and mildly turbo charged, four strokes, medium and heavy duty diesel engines powering trucks, buses and construction equipment when operating conditions are mild and oil drain interval are relatively short.

TURBO-4 meets API service CH-4 classification.

It provides the following consumer benefits:

- Controlled engine deposits
- Excellent control over high temperature deposits
- Improves fuel economy
- Protect against rust and corrosion.

The typical characteristics of TURBO-4 are:

TEST METHODS	SAE VISCOSITY GRADE	20W-50
D 445	Kinematic Viscosity @ 40°C, cSt	176
D 445	Kinematic Viscosity @ 100°C, cSt	19
D 4052	Density @ 15°C, kg/m <sup>3</sup>	0.897
D 2270	Viscosity Index	122
D 874	Sulphated Ash, m%	0.98
D 97	Pour Point, °C	-18
D 93	Flash Point, °C	247
D 2896	TBN, mg KOH/g	10

Product specifications are based on average values. They are not limiting values and are subject to change due to ongoing research and development. Some variation, not effecting performance can be expected

