



DIESTRA TURBO HD 20W50

Heavy Duty Diesel Engine Oil

DESCRIPTION

Elube Diestra Turbo HD 20W50 is a high-performance multigrade diesel engine oil formulated to meet the demands of modern turbocharged and naturally aspirated diesel engines. Developed with high-quality base oils and advanced additive technology, it meets the API CH-4 specification, delivering superior protection against wear, deposits, oil oxidation, and soot-related thickening.

INTERNATIONAL STANDARDS

- **API CH-4**

KEY FEATURES & BENIFITS

- **API CH-4 Compliant:** Protects against high-temperature deposits, piston scuffing and oil thickening
- **Enhanced Thermal Stability:** Resists oxidation and oil thickening at high temperatures, extending oil life.
- **Wear Protection:** Reduces friction and wear, extending transmission life.
- **Effective detergent-dispersant System:** Keeps engine components clean.

SPECIFICATIONS

Parameters	Unit	Test Method	Results
Appearance	-	Visual	C & B
Colour	-	ASTM D1500	L 2.5
Density at 15 °C	kg/m ³	ASTM D1298	889
Viscosity at 40 °C	CST	ASTM D445	162.5
Viscosity at 100 °C	CST	ASTM D445	19.5
Viscosity Index	-	ASTM D2270	122
Pour Point	°C	ASTM D97	-25
Flash Point	°C	ASTM D92	230
TBN	M KOH/gm Oil	ASTM D2896	8.95

PACK SIZES

208 L

20 L

3X5 L

12X1 L

STORAGE & HANDLING

Store in a cool, dry, and well-ventilated area away from direct sunlight, heat, and ignition sources. Keep containers tightly closed to prevent contamination and use clean equipment when handling. Follow proper industrial hygiene practices, including the use of protective gloves and eyewear to avoid skin and eye contact. Dispose of used oil and empty containers in accordance with local environmental regulations, and keep the product out of reach of children and unauthorized personnel.