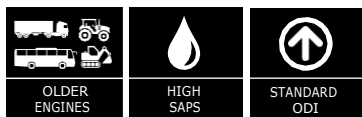


GLOBOiL DZL SUPERIOR 20W-50

HEAVY DUTY DIESEL ENGINE OILS



Product Description

GLOBOiL DZL SUPERIOR 20W-50 is a mineral heavy-duty diesel engine oil for naturally aspirated and turbo-charged diesel engines operating under moderate to severe conditions. These are formulated with highly refined base stocks and advance additives that deliver exceptional performance on overall engine protection and lower maintenance at various operating conditions. This oil provides improved protection against wear, control on deposits, corrosion, and oxidation, which is suitable for a wide range of on and off-highway applications where recommended.

Applications

GLOBOiL DZL SUPERIOR 20W-50 is recommended to be used for a wide range of heavy-duty applications in Trucking, Mining, Construction, quarrying, marine and agricultural industries.

On highway all light and heavy-duty diesel applications.

Turbocharged and naturally aspirated diesel engine manufacturers requiring API CF/SF EURO IV engines with EGR (Without DPF)

Features & Benefits

- ✓ Improved thermal and oxidation stability controls deposits and sludge build-up at engines.
- ✓ Stay in grade shear stability reduced oil consumption and wear protection.
- ✓ Exceptional anti-wear properties protect engines, extended life cycle, and reduce maintenance costs.
- ✓ Advance corrosion inhibition properties ensure consistent protection against corrosion and wear.
- ✓ Excellent detergency provides exceptional engine cleanliness and long engine life.

Meets or Exceeds the Specifications of

API CF/SF
CATERPILLAR TO-2

Typical Properties

Test Parameters	ASTM Method	Typical Values
Density @ 15°C, g/cc	D 4052	0.8935
Kinematic Viscosity at 100 °C, cSt	D 7042	19.37
Kinematic Viscosity at 40 °C, cSt	D 7042	174.5
Viscosity Index	D 2270	127
Flash Point, °C	D 92	230
Pour Point, °C	D 6749	-27
TBN, mg KOH/g	D 2896	10.9
Sulphated Ash, %wt	D 874	1.2