



DUCKHAMS DIESEL GARD 20W-50

DUCKHAMS DIESEL GARD 20W-50 is a high performance product formulated with mineral base oil and high quality additive. It helps to provide reliable protection for older engines, higher-mileage vehicles, prevent sludge and reduce wear and to prolong the life of the engine.

Meet Performance :

- API CI-4, CH-4/SL, SJ
- ACEA E7 (Do not show on label before register on ACEA)
- ACEA A3/B4 (Do not show on label before register on ACEA)
- JASO DL-0/ DH-1 '17
- MB 228.3
- Global DHD-1
- China GB spec

Applications :

- Service typical of turbocharged or naturally aspirated diesel engine used in heavy duty, highway and off-road applications.
- Suitable for engines with diesel particulate filters (DPF) or exhaust gas recirculation (EGR)
- Suitable for new model diesel engine with Commonrail.
- Suitable for older, high-mileage engines (>100,000 km)

Features and Benefits :

- High viscosity, helps to reduce oil leaks in older, high-mileage engines
- Sustain engine durability where exhaust gas recirculation (EGR) is used.
- Provides reliable wear protection
- Prevent sludge formation and keep engine clean

Typical Properties :

Properties	Test Method	Typical value
Appearance	Visual	Bright & Clear
Color	Visual	Green
Density @15°C, g/cm ³	ASTM D4052	0.8795
Kinematic Viscosity @100°C, cSt	ASTM D445	17.93
Viscosity Index	ASTM D2270	123
Flash Point by COC, °C	ASTM D92	240
Pour Point, °C	ASTM D5950/6892/6749	-36
Total Base Number, mgKOH/g	ASTM D2896	10.8
Cold Cranking Simulator @ -15°C, mPas	ASTM D5293	7,610

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions in your own laboratory prior to use.

Our responsibility for claims arising from breach of warranty, negligence or otherwise is limited to the purchase price of the material. Freedom to use any patent owned by Duckhams or others is not to be inferred from any statement contained herein.