



Finnexx Taxxan Oils

Diesel HD Multigrade 15W40 & 20W50

PRODUCT DESCRIPTION

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 are heavy duty diesel engine oils of a high performance, designed to conform to ACEA, API and Original Equipment Manufacturers performance standards for heavy duty diesel engines.

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 are formulated with high quality mineral basis oil and selected additive technology providing good durability in service.

CUSTOMER BENEFITS

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 are designed for good performance with respect to:

- Detergency
- Dispersancy
- Wear protection
- High temperature thickening protection
- Protection against bearing corrosion
- Foam control

APPLICATIONS

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 are developed for use in heavy duty or mixed fleet (diesel and gasoline) engine operations, in both on and off highway service. It is designed for turbocharged and naturally aspirated diesel engines in various types of service including engines used in heavy-duty trucks, construction, mining and farming equipments.

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 also provide protection in engines where oils are recommended meeting the former CCMC D4, PD2 and G4.

Finnexx Taxxan Diesel HD Oil 15W-40 and 20W-50 have following performance level:



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PERFORMANCE

API CG-4 SJ
ACEA E2-96 issue 4
A2-96 issue 3
B2-98 Issue 2
Daimler MB 228.1
MB 229.1
Mack EO-L (15W-40)
MAN 271
MTU Type 1 (15W-40)
Volvo VDS (15W-40)

Characteristic	Test methods	SAE 15W-40	SAE 20W-50
Density at 15°C, kg/l	ASTM D4052	0.88	0.89
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	15.1	18.8
Cranking viscosity at -20°C, mPa.s	ASTM D5293	6700	
Cranking viscosity at -15°C,	ASTM D5293		8600
Pour Point, °C	ASTM D97	-39	-30
Total Base Number, mg KOH/g	ASTM 2896	8.7	8.7
Sulphated Ash, %wt	ASTM D874	1.3	1.3
Elemental Analysis			
Zinc, %wt	X-Ray/ICP	0.109	1.2
Calcium, %wt	X-Ray/ICP	0.300	0.306
Phosphorus, %wt	X-Ray/ICP	0.099	0.101
Boron, %wt	ICP	0.039	0.039
Magnesium, %wt	X-Ray/ICP	-	-
Nitrogen, %wt	ASTM D5762	0.070	0.070

Health & Safety Note – Always maintain good levels of personal hygiene when handling mineral oils. Use protective clothing/gloves. Wash hands and skin areas where contact has occurred and avoid ingestion. See applicable Material Safety data Sheet for further information.