



Finnexx Rovoline R2 Oils

High Performance Multigrade Engine Oils

PRODUCT DESCRIPTION

Finnexx Rovoline R2 Oils 15W-40 and 20W-50 are high quality engine oils of a high performance, designed to conform to ACEA, API and Original Equipment Manufacturers performance standards for heavy-duty diesel and also high performance gasoline engines.

Finnexx Rovoline R2 Oils 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 Rovoline R2 Oils 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 Rovoline R2 Oils 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 Rovoline R2 Oils 15W-40 and 20W-50 also provide protection in engines where oils are recommended meeting the former CCMC D4, PD2 and G4.

Finnexx Rovoline R2 Oils 15W-40 and 20W-50 have following performance level:

PERFORMANCE

API SG/CF-4 CG-4, CF
ACEA E2-96 issue 4
A2-96 issue 3
B2-98 Issue 2
Daimler MB 228.3
Mack EO-L (15W-40)
MAN M3275-1
MTU Type 2 (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,	ASTM D445	14.5	19.0
Cranking viscosity at -20°C,	ASTM D5293	6700	
Cranking viscosity at -15°C,	ASTM D5293		8400
Pour Point, °C	ASTM D97	-27	-27
Total Base Number, mg KOH/g	ASTM 2896	10.9	10.9
Sulphated Ash, %wt	ASTM D874	1.56	1.56
Elemental Analysis			
Zinc, %wt	X-Ray/ICP	0.122	0.122
Calcium, %wt	X-Ray/ICP	0.41	0.41
Phosphorus, %wt	X-Ray/ICP	0.112	0.112
Boron, %wt	ICP	0.039	0.039
Magnesium, %wt	X-Ray/ICP	-	-
Nitrogen, %wt	ASTM D5762	0.063	0.063

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