

oilfino Econ 4500 SAE 50



DESCRIPTION

Oilfino Econ 4500 is a universal high-performance monograde oil for usage in diesel engines of agricultural, construction and commercial vehicles, considering manufacturer’s specifications. It can also be used as hydraulic oil in hydraulic clutches, manual transmissions, torque converter transmissions and retarders.

PROPERTIES

Oilfino Econ 4500 ensures wear protection and excellent engine cleanliness by selectively combining high-quality base oils and additives. Great protection against bore polishing helps to avoid excessive oil consumption and the excellent cleaning and sludge carrying capacity prevents formation of black sludge.

SPECIFICATIONS

- ACEA E2
- API CF/SG

PERFORMANCE LEVEL

- MB 228.0
- MAN 270
- Caterpillar TO-2, Allison C-4, Renk Doromat
- MTU Typ 1
- ZF TE-ML 04B

Specific Data	Method	Unit	oilfino Econ 4500 SAE 50
SAE grade	DIN 51511		50
Density at 15°C	DIN 51757	kg/m ³	902
Viscosity at 40 °C	DIN 51562	mm ² /s	239
Viscosity at 100 °C	DIN 51562	mm ² /s	19,5
Viscosity index	DIN ISO 2909		93
Flash point	DIN ISO 2592	°C	290
Pour point	DIN ISO 3016	°C	-21
Base number	DIN ISO 3771	mgKOH/g	11,6
Sulphate ash	DIN 51575	g/100g	1,6

Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.