

Agip Rotra JD/F SAE 80W

API GL-4

Agip ROTRA JD/F is a multi-purpose lubricant which is excellent adjusted to the requirements of modern tractors due to its special properties and additives.

Characteristics (typical figures):

Agip ROTRA JD/F		80W	Test
Viscosity at 40°C	mm ² /s	55	DIN 51 550
Viscosity at 100°C	mm ² /s	9,5	ASTM D 445
Viscosity index		155	DIN ISO 2909
Density at 15°C	kg/l	0,880	ASTM D 1298
Flash point COC	°C	220	ASTM D 92
Pourpoint	°C	-39	ASTM D 97

Properties

Agip ROTRA JD/F is especially suitable for transmissions, drive axles and differentials, oilbath clutches, wet brake systems, hydraulic systems, end drives and power shift gears, with the exception of machines for which the manufacturer prescribes an oil according to API GL-5.

Agip ROTRA JD/F has following advantages:

- ⇒ The special additive package protects gear teeth and bearings from wear.
- ⇒ The oxidation stable base oil enables prolonged service intervals without loss of the oil quality as e. g. increase of viscosity.
- ⇒ The antistick-slip additives optimize the coefficient of friction, prevent vibration and clatter in wet clutches and wet brake systems as they are installed in modern machines.
- ⇒ It is compatible with all usually applied sealing materials in the machine manufacturing.
- ⇒ The very good air release and antifoam properties guarantee a steady and shock free operation of the hydraulic system.

Application

Agip ROTRA JD/F had been especially developed for the requirements of modern tractors and constructional vehicles that have a combined oil circulation for transmission, differential, oilbath brakes and clutches as well as end drives and hydraulic systems. Due to the special additization this product is approved for AWB-axles of VOLVO wheel loaders.

Agip ROTRA JD/F effectively prevents noises and clatter marks on the brake pads often occurring with wet brake systems.

Agip Benelux



Please observe the manufacturer's specifications when selecting products.

Specification

Agip ROTRA JD/F, meets or exceeds the requirements of the following specifications.

specificatie
ALLISON C-4
API GL-4
FORD M2C-134D
J.I CASE MS 1206
JOHN DEERE J20 C
M.F. M-1141
ZF TE-ML 03E, 05F

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