

ORLEN OIL GEAR ATF III

General features:

GEAR ATF III is manufactured with special semisynthetic technology supported by a set of enriching additives with antioxidative and anticorrosive properties and ones improving lubricating properties as well as resistance to foaming.

Application:

GEAR ATF III is intended for automatic gears of cars, trucks and buses, manufacturer of which recommends application of Dexron® III oils. GEAR ATF III is also recommended for power steering devices, hydraulic clutches of cars and trucks and for ATF requiring hydraulic systems. It can also be used in Powershift gears in tractors and loaders where the manufacturer recommends the use of ATF oil.

Quality class:

Dexron III H, III G

Standards, approvals, specifications

Approvals:

DTFR 13C170, MAN M339 typ V1, MAN M339 typ Z1, Volvo 97341, ZF TE-ML 04D, 14A

Meets requirements:

Voith H55.6335.xx, ZF TE-ML 03D, Volvo 97340 (Volvo Std 1273.40), Allison C4, Ford Mercon

Physical and chemical properties:

Parameters	Units	Typical values
Kinematic viscosity at 100°C	mm2/s	7.2
Flow temperature	°C	-45
Ignition temperature	°C	201
Antiwear properties on a four ball pressure tester, average defect diameter	mm	0.44

Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

V2 / 2024-04-30