

ATF III HC

Description

ATF III HC is a multifunctional hydraulic fluid for manual and automatic transmissions for vehicle hydraulic systems as well as numerous industrial applications. Thanks to the high quality of the base oils used in the synthetic technology, ATF III HC ensures fault-free operation of hydraulic transmissions even under extreme operating conditions and large temperature fluctuations.



Properties

- excellent viscosity/temperature properties
- optimum stability to aging
- high chemical resistance
- outstanding friction characteristics
- excellent wear resistance
- very good low-temperature properties
- outstanding corrosion protection
- high thermal stability

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

Daihatsu Alumix ATF Multi • GM Daewoo • Hyundai • Isuzu BESCO ATF-II • Isuzu BESCO ATF-III • JASO M315 Type 1A • Kia • Mazda ATF D-III • Mazda ATF M-III • Mitsubishi SP-II • Mitsubishi SP-III • Nissan AT-Matic C Fluid • Nissan AT-Matic D Fluid • Nissan AT-Matic J Fluid • Subaru ATF • Suzuki ATF Oil • Suzuki ATF Oil Special • Toyota Type D-2 • Toyota Type T • Toyota Type T-II • Toyota Type T-III • Toyota Type T-IV

Technical data

Density at 15 °C	0,85 g/cm ³ DIN 51757
Viscosity at 40 °C	36 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	6,8 mm ² /s ASTM D 7042-04
Viscosity at -40 °C (Brookfield)	<= 20000 mPas ASTM D 2983-09
Viscosity index	150 DIN ISO 2909
Pour point	-48 °C DIN ISO 3016
Flash point	230 °C DIN ISO 2592
Color / appearance	rot

Areas of application

ATF III HC is used in automatic transmissions and

manual transmissions, in torque converters and numerous power steering systems in accordance with the specifications and operating instructions specified by the motor vehicle and transmission manufacturers.

Application

Operating requirements of the vehicle, transmission and hydraulic system manufacturers must be followed.

Available pack sizes

1 l Can plastic	3946 D-RUS-UA
20 l Canister plastic	3965 D-GB-I-E-P
205 l Drum sheet metal	3972 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.