



ITALUB ATF Type A Suffix A
ATF Automatic Transmission Fluid

Product Description:

ATF Type A Suffix A is formulated to function as a power transmission fluid in torque converters, a hydraulic fluid in control and servo systems, a lubricant for bearings and gears, a friction controlling medium for the bands and clutches and a heat transfer medium to carry heat generated in transmissions to the gear case or oil cooler.

ATF Type A Suffix A is recommended for passenger car and light commercial vehicle automatic transmissions as well as power steering systems and other hydraulic applications. It is also suitable for hydraulic systems in farm equipment.

Features and Benefits:

Correct frictional characteristics give smooth transmission and perfect synchronisation, over a long period under continual severe operating conditions.

- Protection against deposit formation and evaporation losses at high operating temperatures with very good low temperature operation.
- Good protection against wear, resistance to rust, corrosion and foam.
- Compatible with seal materials used in transmission units.

Specifications and Approval:

Exceeds requirements: **General Motors Type A Suffix A, Allison C-3, MB 236.2**

Typical properties:

ITALUB ATF Type A

Viscosity ASTM D-445	
cSt @ 40°C	39 – 44
cSt @ 100°C	7,3 – 7,9
Viscosity Index ASTM D-2270	30)+
Pour Point, °C, ASTM D-97	4'-+
Flash Point, °C, ASTM D-92	306+
Density @ 15°C, Kg/l, ASTM D-1298	≥0,860
Copper Strip Corrosion (3h at 100°C) ASTM D-130	≤1b
Mineral Base oils (%)	90 – 99,9
ATF Additive Mixture (%)	0,1 - 10

Health and Safety:

The data related to health, safety and environmental protection are provided in the material safety data sheets.

The above figures are those relating to normal manufacturing tolerances and do not constitute a specification.

ATF Type A Data di Creazione: 18/01/2013 Ultima modifica: 17/05/2019

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