Ubuntu ATF Synthetic 295

Synthetic commercial transmission fluid

UB-TDS-021 | Revision 0.1 | 16 October 2026

Applications

Specified heavy-duty automatic transmissions in commercial vehicles.

Performance features

Friction control; wear protection; low-temperature fluidity.

Reference performance specifications

ZF TE-ML-14C and 16M ZF TE-ML-02F, 03D, 04D and 17C Voith 55.6336 Mercedes Benz 236.81 Allison TES-295; Allison TES-389 Allison C-4 MAN 339 Type Z-3 MAN 339 Type V-2

Reference designations require verification for the Ubuntu formulation. Ubuntu certification, licensing and OEM approval have not been established.

Reference typical characteristics

Characteristic	Unit / method	Typical value
Kinematic Viscosity @ 40C	cSt	36.2
Kinematic Viscosity @ 100C	cSt	7.48
Viscosity Index		180
Brookfield Viscosity @ -40C	mPa.s	8 200
Pour Point	C	-48
Flash Point (PMCC)	C	196
Colour	Visual	Red
Density @ 20C	kg/l	0.851

DRAFT: Technical values have not been verified for the Ubuntu formulation. Confirm product identity, batch data, specifications and the applicable safety data sheet before release or use. Typical values are not manufacturing limits.