

## TECHNICAL CHARACTERISTICS

### TUTELA TRANSMISSION FE-GEAR

PRODUCT CODE: 2313

#### APPLICATION

Synthetic lubricant for manual and automated gearboxes with standard or carbon synchronizers; fuel economy characteristics; for heavy duty commercial vehicles with or without Intarder; oil drain interval up to 300.000 Km.

#### SPECIFICATIONS

SAE 75W-80, API GL 4, IVECO 18-1807 CLASS MGS1, CONTRACTUAL TECHNICAL REF. N°1112.F11, ZF TE-ML 01L,02L,16K, MAN 341 Type E3, MAN 341 Type Z4

#### TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
APPEARANCE	--	--	BRIGHT
DENSITY 15°C	ASTM D4052	g/cm <sup>3</sup>	0,860
VISCOSITY @ 100°C	ASTM D 445	cSt	9,65
VISCOSITY INDEX	ASTM D 2270	--	153
VISCOSITY @ -40°C	ASTM D 2983	cPs	95000
FLASH POINT CI. O. C.	ASTM D 92	°C	230
POUR POINT	ASTM D 97	°C	-42

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT

03/2014