



PETRONAS

TECHNICAL CHARACTERISTICS

TUTELA GI/R

PRODUCT CODE: 1442

APPLICATION

Special fluids for elettrohydraulic steering systems, central self-levelling unit,hydraulic actuators for capotte.

SPECIFICATIONS

ISO VG 22, FIAT 9.55550-AG3 CONTRACTUAL TECHNICAL REF. N°F428.H04,
IVECO 18-1807 CLASSE APU,CONTRACTUAL TECHNICAL REF. N°I428.I07, MAN M3289, MS.90030-P2,
ZF TE-ML 02K, MB 345.0 Performance, VW 501.50 Performance

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
APPEARANCE	--	--	BRIGHT & CLEAR
COLOUR	--	--	GREEN
DENSITY AT 15°C	ASTM D4052	g/cm ³	0,830
VISCOSITY AT 40°C	ASTM D445	cSt	18,7
VISCOSITY AT 100°C	ASTM D445	cSt	6,0
VISCOSITY INDEX	ASTM D2270	--	313
VISCOSITY AT -40°C	ASTM D2983	cPs	1100
FLASH POINT CI. O. C.	ASTM D92	°C	157
POUR POINT	ASTM D97	°C	-57

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT

12/2016