

**PETRONAS**

TECHNICAL CHARACTERISTICS

TUTELA TOP 4/S**PRODUCT CODE: 1596**

APPLICATION

Brake fluid based on glycolethers and boric esters for special and heavy duty applications.

SPECIFICATIONS

SAE J1703, SAE J1704, CUNA NC 956-01, ENSAYOS INTA - UNE 26-109-88,
FIAT 9.55597 CONTRACTUAL TECHNICAL REF.N°F005.F15, FMVSS 116 - DOT4, ISO 4925 Class 4,
MS-90039

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
ASPECT	--	--	CLEAR
COLOUR	--	--	LIGHT YELLOW
DENSITY 15°C	ASTM D 4052	g/cm ³	1,065
VISCOSITA' @ 100°C	ASTM D 445	cSt	2
VISCOSITY @ -40°C	ASTM D 445	cSt	1300
BOILING POINT	ISO 4925	°C	265
WET BOILING POINT	ISO 4925	°C	173
EFFECT ON RUBBER SBR	ISO 4925	--	PASS
EFFECT ON RUBBER EPDM	SAE J 1703	--	PASS
EFFECT ON RUBBER NATURAL	ISO 4925	--	PASS

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT**12/2016**