



PETRONAS

TECHNICAL CHARACTERISTICS

AKCELA TRANSAXLE FLUID 20W-40

PRODUCT CODE: 1768

APPLICATION

Specific transmission oil for wheeled loader with wet brake.

SPECIFICATIONS

SAE 20W-40, API GL 4, MS 1317, ZF TE-ML 05F, ZF TE-ML 06K, ZF TE-ML 17E, ZF TE-ML 21F

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
APPEARANCE	--	--	B&C
COLOUR	--	--	Amber
DENSITY AT 15°C	ASTM D4052	g/cm ³	0,875
VISCOSITY AT 100°C	ASTM D445	cSt	14
VISCOSITY INDEX	ASTM D2270	--	120
VISCOSITY @ -15°C	ASTM D 5293	cPs	6000
FOAM AT 24°C	ASTM D892	cc/s	traces/0

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT

12/2017