

**Specification sheet: Mechanical transmission Fluid 80W90****Identification**

Product Code: HU0117

Revision index / date: D October 2019.

Description – properties

Extreme pressure oil for mechanical transmissions

Specification

API GL4

Physico-chemical characteristics

Characteristics	Method	Units	Typical value	Mini	Maxi
Viscosity grade	SAE-J	-	80W90	-	-
Kinematic viscosity @ 100°C	ASTM D 445	cSt	15.5	13.5	18.5
Kinematic viscosity @ 40°C	ASTM D 445	cSt	150	-	-
Viscosity index			105	-	-
Density	D 20/4	-	0,902	-	-
Viscosity Brookfield @ -26°C		cP	-	-	150000
Spectrometric analysis Phosphorus Sulphur	ICP	ppm	150 7800	± 10 %	