

**Specification sheet: Hydraulic Fluid HV****Identification**

Product code: HU0205

Revision index / date: I May 2017.

Description – propriétés

Antiwear and anti-oxidant, high viscosity index hydraulic fluid.

Spécifications

AFNOR NF E 48603 : HV
DIN 51524 part 3
Eaton E-FDGN-TB002-E
Parker (Denison) HF-0 – HF-1 & HF-2
Fives P68, P69, P70
ISO 11158
ASTM D6158
SAE MS 1004
Bosch Rexroth RDE90235
JCMAS P041 Hydraulic specification
GM LS-2
AIST 126, 127
SEB 181222

Physico-chemical characteristics

Characteristics	Method	Units	Typical	Mini	Maxi
Viscosity grade	ISO	-	68	-	-
Kinematic viscosity @ 100°C	ASTM D 445	cSt	11.0	-	-
Kinematic viscosity @ 40°C	ASTM D 445	cSt	68.0	61.2	74.8
Viscosity Index		-	155	150	-
Density	D20/4	-	0.865	-	-
Colour	ASTM D1500	-	1.5	1.0	2.0
Pour point	ASTM D5950	°C	-30		-26
Spectrometric analysis	ICP	ppm			
Phosphorus			360		
Zinc			450		
Calcium			-		
				± 10 %	