



Fiche technique : Super Tractor Oil Universal 15W40

Identification

Code formule : HU0310

Indice de révision / date : C mai 2019.

Features – properties

Super Multifunctional oil for public appliances and agricultural.

Spécification

Engine	STOU	UTTO	Hydraulic
API CG-4 API CF-4 / CF API SG / SF ACEA E3	John Deere J27 Ford M2C 159 B/C Massey Ferguson M 1145 Massey Ferguson M 1139, 1144 ZF TE ML 06A, B, C, R 07B New Holland 82009203	John Deere J20C, J20D Ford M2C86B, C Ford M2C134D Case MS-1204, 6, 7, 9 CNH MAT 3525, 3526 Massey Ferguson M1135, M1143, M1145 Caterpillar TO-2 API GL4 Allison C-4	Sperry Vickers/Eaton : M2950S I-286-S Sauer Sunstrand / Danfoss : Hydrostatic Trans Fluid

Physico-chemical characteristics

Characteristics	Method	Units	Typical	Mini	Maxi
Viscosity grade	SAE-J	-	15W40	-	-
Kinematic viscosity @ 100°C	ASTM D 7279	cSt	13.9	13.0	16.0
Kinematic viscosity @ 40°C	ASTM D 7279	cSt	104	-	-
Viscosity index	ASTM D 2270		140	-	-
CCS viscosity	ASTM D 5293	mPa.s	6600	-	7000
HTHS à 150°C	CEC-L-36-A-97	mPa.s	3.8	3.5	-
Density	D 20/4	-	0.869	-	-
Poor point	ASTM D 5950	°C	- 36	-	-
T.B.N.	ASTM D 2896	Mg KOH/g	10.7	9.7	11.7
Sulfated ash	ISO/FDIS 3987	% mass	1.4	-	1.7
Spectrométric analysis	ICP	ppm			
Phosphorus			1420		
Zinc			1400		± 10 %
Calcium			3540		
Magnesium			-		
NOACK volatility	ASTM D 5800	% mass	12	-	13
Aspect	Visual	-	Limpid	-	-
Color	ASTM D 1500	-	4.5	3.5	5.5