

S.T.O.U. SF/CE

DESCRIPTION :

Universal multigrade oils for engines, transmissions, wet brakes and hydraulic systems of tractors. Herefore can one single oil be used for the lubrication of different tractor parts.

APPLICATIONS :

This multigrade oil is advised for the lubrication of either charged or not charged diesel engines (TURBO), 4-stroke gasoline engines and LPG-engines. This oil is intended for the lubrication of gear boxes, differentials, final drives, power take-off, wet brakes and hydraulic systems of agricultural tractors and engines for off-highway equipment.

SPECIFICATION LEVEL:

API	CG-4, CF-4, SF/CE GL 4, GL 5 (low speed/high torque)	JOHN DEERE MASSEY FERGUSON	JDM J27 M-1135 M-1139 M-1143 M-1144
ACEA	E3, E2		
MAN	271		
MB	227.1		
MIL	MIL-L-2104 D/C MIL-L-2105 MIL-L-46152 B	NEW HOLLAND	NH 330G (15W40) NH 030C (10W30) NH 024C (15W40)
FORD	ESN-M2C-159 B/C ESN-M2C-134 C/D	CASE NEW HOLLAND ZF	MAT 3525 MAT 3526 TE-ML 06A & B ,07B

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result			
			10W30	15W30	15W40	20W40
SAE-class						
Density at 15°C	D 4052	kg / m ³	881	887	886	890
Viscosity at 40°C	D 445	cSt	75	81,7	110	115
Viscosity at 100°C	D 445	cSt	11,4	10,8	13,7	14,5
Viscosity at -25°C	D 5293	cP	6700	-	-	-
Viscosity at -20°C	D 5293	cP	-	6600	6600	-
Viscosity at -15°C	D 5293	cP	-	-	-	6900
Viscosity index	D 2270		144	118	123	128
Pour point	D 6892	°C	-35	-35	-34	-27
TBN	D 2896	g KOH/kg	10,7	10,7	10,7	10,7
Flash point COC	D 92	°C	216	222	222	225

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.