

UTTO 170 BM

DESCRIPTION :

Special oil, intended for automatic transmissions, hydraulic systems, wet brakes, convertors for tractors, forklifts and different off-highway equipment.

Remark : When the manufacturer (always consult the oil recommendations!) prescribes only one oil for the lubrication of all parts, the engine included, he refers to a S.T.O.U. oil.

APPLICATIONS:

This oil meets the requirements of Volvo BM, and can be used in transmissions, lifters, rear axles and wet brakes of agricultural tractors and off-highway equipment as well as moving, hydraulic systems (cranes, junction box, power steering).

SPECIFICATION LEVEL :

API	GL 4
CASE NEW HOLLAND	MAT 3525, 3505
CASE IH	MS 1206, MS 1207, MS 1210
VOLVO CONSTRUCTION EQUIPMENT	WB-101
FORD NEW HOLLAND	M2C-134 C/D, FNHA-2-C-201.00
ALLISON	C 4
JOHN DEERE	J20 C/D
MASSEY FERGUSON	M 1135, M 1143, M 1145
ZF	TE-ML 03E, 03F, 05F, 06K

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
UTTO			170
SAE-GRADE			10W30
ISO VG-GRADE			68
Density at 15°C	D 4052	kg / m ³	885
Viscosity at 40°C	D 445	cSt	58,5
Viscosity at 100°C	D 445	cSt	10
Viscosity at -20°C	D 5293	cP	2900
Viscosity index	D 2270		158
Pour point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	7,5
Flash point COC	D 92	°C	212

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