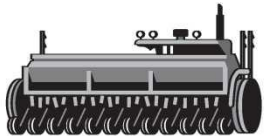


THE VALUES SHOWN REFER TO NORMAL INDUSTRIAL PRODUCTION. THEY ARE APPROXIMATE AND SUBJECT TO POSSIBLE VARIATIONS AND IMPROVEMENT AND DO NOT CONSTITUTE TECHNICAL SPECIFICATION.



DESCRIPTION

The type of farm vehicles and diggers present on the Italian market require multi-function lubricants that fall into two distinct categories:

UTTO (Universal Transmission Tractor Oil): lubricates reduction gearbox components, brakes and clutches that run in an oil bath, lifting systems and PTOs.

STOU (Super Tractor Oil Universal): all the above, plus the engine

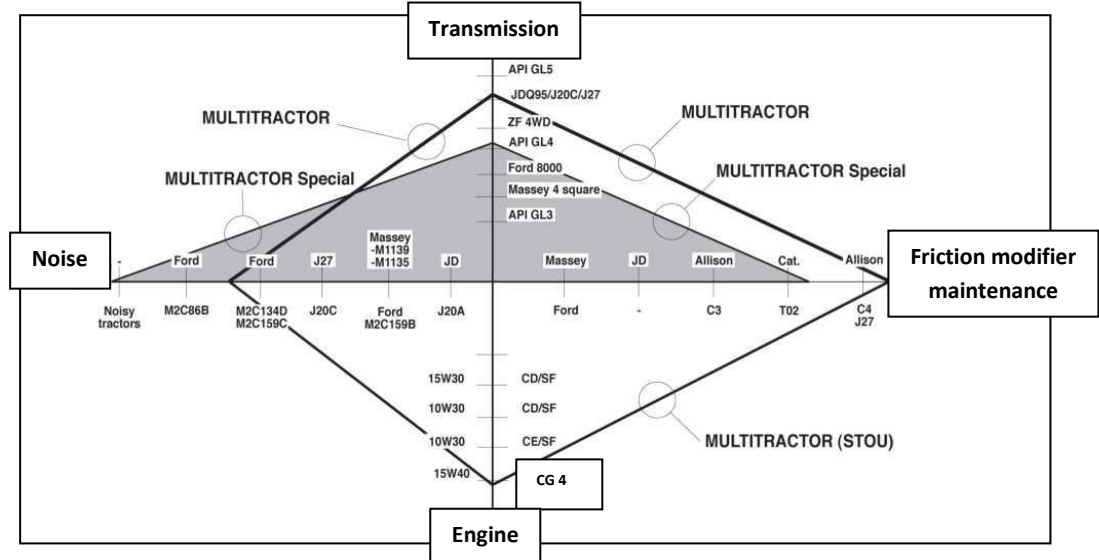
Syneco has developed two series of products:

- **Syneco Multitractor Special API GL4 10W-30 (UTTO type)** - features excellent anti-stick-slip properties, excellent anti-wear performance and protection against corrosion and oxidation. It is particularly effective in reducing the noise of brakes and differential.

An SAE 50 formulation is available for old tractors with heavily worn components

- **Syneco Multitractor STOU 10W-30 and 15W-40 API GL4 Plus , API CG4 , ACEA E3** - meets the needs of reduction gearbox components as far as mechanical load and thermal load are concerned, besides maintaining the clutches to Allison C4 test level condition and providing good noise reduction. It lubricates the engine, performing excellently on state-of-the-art engines, especially in terms of anti-wear protection and cleanliness of pistons, for which it reaches ACEA E7 and MB 228.3 levels.

The diagram highlights product performance on reduction gearbox components, noise of break-clutch components, and the engine's API and friction modifier levels.



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PROPERTIES

The use of paraffin bases possessing excellent properties and a synthetic base, together with a very stable viscosity index-modifying polymer, provide:



- complete protection for every type of hydraulic pump operating even under high pressure, reducing wear thanks to its special additivation;
- excellent filterability and Massey F CM S M1144 purity level, even in the presence of condensates;
- good air-release, anti-rust, anti-wear, anti-foam properties, deriving from the choice of additives;
- excellent performance in the Caterpillar TO-2 and GM Allison C3-C4 tests, with clutches running in an oil bath. The specific friction modifier allows for perfect functioning of the clutches, of the Powershift or similar systems (convertors) (JDQ 95 and JENKINS Ford NH 134 D tests), of reduction gear, with an adequate reduction of noise, vibrations, bumps, and heat on clutches that run in an oil bath;
- excellent results during testing of reduction gear and hydrostatic transmission under continuous operation and strain.
- excellent heat transmission that helps maintain the lubricant's temperature stable, even under severe and continuous operation, with reduction of oxidation processes;
- full compatibility with a variety of bearings, varnishes, and metals.
 Gear shifting operations turn out to be smooth, quick, and noiseless thanks to the limited variation of viscosity.

APPLICATIONS

Farm and industrial vehicles for which a product with specific and multi-functional properties is recommended or appropriate, on account of their structure, working conditions, hard and continuous operation, and temperature containment.

Recommended for SAME, LANDINI, FENDT, RENAULT (CLAAS) vehicles. Approved as 1° factory fill for FORD (M2C86D) and John Deere (J20C) tractors.

Excellent results on New Holland, Case, International Harvester, and Lamborghini tractors, in particular those with Powershift powered by hydraulic transmission oil, in KOMATSU, Massey Ferguson, and JCB diggers, in industrial machines and in thereof derived industrial machines and forklifts.

TECHNICAL CHARACTERISTICS

Type of test	Multitractor special	Multitractor STOU	
	10W30	10W30/15W40	
Viscosity at 100°C (cSt)	9,3-12,5	9,3-12,5	12,5-16,3
Viscosity Index	130-140	130-145	130-140
Pour Point (°C)	-35 ca.	-30 ca.	-30 ca.
TBN		11	



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SPECIFICATIONS

Specification	Multitractor Special 10W30	Multitractor STOU 10W30	Multitractor STOU 15W40
API	GL-4	CG-4	CG-4
FORD	M2C134D- M2C86(A&B)	M2C159B- C/M2C134D	M2C159B- C/M2C134D
ALLISON	C-4	C-4	C-4
CATERPILLAR	TO-2	TO-2	TO-2
CASE	MS-1204-1206- 1207-1209	MS-1204-1206- 1207-1209	MS-1204-1206- 1207-1209
JOHN DEER	J20C-J20D	J20C-J20D	J20C-J20D
MASSEY FERGUSON	M1135-1143-1145	M1145	M1145
ZF	-	TE-ML 06B-06C- 07B	TE-ML 06B-06C- 07B
DIN 51524-2- ISO L-HV	PASS	PASS	PASS

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