

**Tractor transmissions and hydraulic lifts****List of lubricants TE-ML 06**

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**1. Approved lubricant classes****1.1 Powershift transmission and synchromesh transmission**

<b>Product groups</b>	<b>Lubricant classes for service fills <sup>(1)</sup> <sup>(2)</sup></b>
T-318, T-325, T-330, T-335, T-336, T-338 T-3100, T-3200, T-3300, T-3400 - without front-wheel drive	<b>06A / 06B / 06C / 06G</b>
T-3245, T-3340, T-3345, T-3445, T-3450, T-3550 - with front-wheel drive	<b>06A</b> Only after consulting tractor manufacturer: <b>06B / 06C / 06G</b>
T317, T337 T3048, T3065, T3070 T517, T537 T5065, T5070, T5080	<b>06B / 06K</b> <b>Recommended alternatives:</b> for transmissions of old design without forced oil lubrication and/or dry brakes: <b>06L</b>
T557, T557 LS T5180 LS, T5180 SS	<b>06B / 06K</b>
T-557 PS	<b>06B</b>
TPT11	<b>06B / 06R / 06S</b>
T-620, T-640, T660	<b>06Q</b>
T-6635, T-6636	<b>06A</b>
T-7100, T-7200 - with attached rear axle T-7300 - with attached rear axle (ZF) Terrapower TPT16, Terrapower TPT18, Terrapower TPT20	<b>06B <sup>(3)</sup> / 06G / 06R</b>
T-7100, T-7200, T-7300 - without attached rear axle	<b>06B <sup>(3)</sup> / 06C / 06G / 06R</b>
T-7300 - with attached rear axle	<b>06B / 06C / 06G</b>

The list of lubricants TE-ML 06, **edition 01.04.2026** replaces all previous editions. The current list can be requested from any ZF after-sales service center or accessed on the Internet under [www.aftermarket.zf.com/lubricants](http://www.aftermarket.zf.com/lubricants).

**ZF Friedrichshafen AG**  
D-88038 Friedrichshafen  
[www.zf.com/contact](http://www.zf.com/contact)

**1.2 Continuously variable transmission**

<b>Product groups</b>	<b>Lubricant classes for service fills <sup>(1) (2)</sup></b>
Eccom 1.3 - Same Deutz Fahr Group - Tong Yang Moolsan Co. Ltd. (TYM)	<b>06N</b>
Eccom 1.5 - Agrotron TTV Same Deutz Fahr Group	<b>06D</b>
Eccom 1.5, Eccom 1.8, Eccom 2.0, Eccom 2.4, Eccom 2.9 - John Deere	<b>06E</b>
Eccom 3.0, Terramatic TMG 25, Terramatic TMG 28, Terramatic TMG 45 - CLAAS	<b>06P</b>
Eccom 3.1, Eccom 3.5, Eccom 4.5, Eccom 5.0, Eccom 5.5 - CLAAS - JCB	<b>06H</b>
Eccom 6.0 - CNH	<b>06T</b>
S-Matic - with attached rear axle and with front-wheel drive	<b>06F</b>
S-Matic - without attached rear axle and without front-wheel drive	<b>06F / 06M</b>
Terramatic TMT 09, Terramatic TMT 11 - Lindner	<b>Shell Spirax S4 TX</b>
Terramatic TMT 16, Terramatic TMT 18, Terramatic TMT 20, Terramatic TMT 25, Terramatic TMT 27, Terramatic TMT 32	<b>06N</b>

## 2. Low temperatures limits

Viscosity grades	Operation at outside temperatures
- SAE 10W-30, 10W-40, 75W-80 (TE-ML 06G), 75W-85	-20°C to +40°C
- SAE 15W-30, 15W-40, 80W, 80W-85	-10°C to +40°C
- SAE 20W-40	0°C to +40°C

## 3. Explanation of footnotes and comments

### Footnotes:

- (1) **Refer to the following pages for approved commercial products and low temperature limits.**
- (2) The half-shafts (planetary final drives) of the attached rear axles must be filled with gear oils in accordance with TE-ML 21.
- (3) The products marked with (\*) in the lubricant class 06B must not be used as of model year 09/2011.

### Comments:

A lithium saponified multipurpose grease of NLGI class 2 which is mixable with mineral oil is to be used at greasing points (grease code KP2K-30 in acc. with DIN 51825 or ISO-L-XCCHB2 in accordance with ISO 6743-9).

Additives of any kind added **later** to the oil change the oil in a manner that is unpredictable, and they are therefore not permitted. No liability of any kind will be accepted by ZF for any damage resulting from the use of such additives.

#### **4. Lubricant classes and approved trade products**

##### **Lubricant class 06A**

Engine oils (API CD/CE/CF-4/CF/CG-4/CH-4/CI-4/SF/SG/SH/SJ/SL or ACEA categories A/B/E)

Viscosity grade: SAE 20W

##### **Note:**

All mineral oil-based trade products which satisfy the above specifications may be used. There will be no product listing.

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40 / 20W-40

**Manufacturer (06B)**

**Trade name (06B)**

ZF approval number

ZF003607  
ZF003711  
ZF003712  
ZF003713  
ZF003716  
ZF003715  
ZF003714  
ZF004811  
ZF001810  
ZF004772  
ZF004773  
ZF001205  
ZF009453  
ZF012191  
ZF001592  
ZF002166  
ZF002170  
ZF002171  
ZF002181  
ZF003416  
ZF006089  
ZF006091  
ZF000789  
ZF001258  
ZF004872  
ZF008265  
ZF006008  
ZF005994  
ZF009434  
ZF009435  
ZF000733  
ZF006013  
ZF006095  
ZF006096  
ZF011954  
ZF011955  
ZF009420  
ZF001172  
ZF008246  
ZF000107  
ZF000119  
ZF012085  
ZF012148  
ZF000321  
ZF011884  
ZF001103  
ZF000607  
ZF001038  
ZF002007  
ZF000766  
ZF000514  
ZF000604  
ZF000627  
ZF001138  
ZF001284  
ZF001375  
ZF001925  
ZF002090  
ZF002091  
ZF002116  
ZF002122  
ZF003652  
ZF003653  
ZF003654  
ZF003660  
ZF003663  
ZF005943  
ZF010165  
ZF002231  
ZF002232  
ZF002233  
ZF002234  
ZF006056  
ZF006086  
ZF001695  
ZF001696  
ZF001154  
ZF001252  
ZF004839  
ZF004863

**Manufacturer (06B)**

TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
UNIL OPAL, SAUMUR/FR  
UNIL OPAL, SAUMUR/FR  
UNIL OPAL, SAUMUR/FR  
ZELLER+GMELIN GMBH&CO.KG, EISLINGEN/DE  
ZELLER+GMELIN GMBH&CO.KG, EISLINGEN/DE

**Trade name (06B)**

TRACTORELF ULTRA 10W-40 (\*)  
MULTAGRI MS 15W-40  
MULTAGRI SUPER 15W-40  
MULTAGRI SUPER 10W-30 (\*)  
XANTHOS 10W40  
XANTHOS ULTRA 10W40  
XANTHOS ULTRA 15W40  
DIVINOL SYNTRAC TS 10W40 (\*)  
DIVINOL SPEZIALÖL HGB 10W30 (\*)

**ZF approval number**

ZF004865  
ZF008263  
ZF008264  
ZF010693  
ZF003672  
ZF003673  
ZF003674  
ZF001626  
ZF010463

**Lubricant class 06C**

Super tractor oil universal (STOU)

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40 / 20W-40

**Lubricant class 06D**

Viscosity grades: SAE 10W-30 / 10W-40

**Manufacturer (06D)**

ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 AVIA AG, MÜNCHEN/DE  
 AVIA AG, MÜNCHEN/DE  
 BAYWA AG MÜNCHEN, MÜNCHEN/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 JOHN DEERE, MOLINE, ILLINOIS/US  
 KUWAIT PETROLEUM (BELGIUM) N.V., ANTWERP/BE  
 MOTUL SA, AUBERVILLIERS/FR  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SENNEBOGEN MASCHINENFABRIK GMBH, STEINACH/DE  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 VALVOLINE EUROPE, DORDRECHT/NL

**Trade name (06D)**

VELA F6 LANDINI  
 VELA F6 MCCORMICK  
 VELA F6 AGROLUBE  
 AVIA HYDROFLUID TD  
 TRACTAVIA SPEZIAL FE 10W-40  
 TECTROL UTTO-DVT  
 FUCHS AGRIFARM UTTO VT  
 JOHN DEERE HY-GARD  
 Q8 T 1000 D SAE 10W-30  
 MOTUL DS SUPER AGRI 10W-30  
 SDF UTTO  
 DF UTTO  
 SDF X-TREME  
 DF X-TREME  
 SENLUBE GEAR LONGLIFE  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TX  
 TOTAL DYNATRANS MPX  
 TRACTELF NG  
 UNITRAC 80W

**ZF approval number**

ZF003711  
 ZF003712  
 ZF003713  
 ZF001811  
 ZF001810  
 ZF009453  
 ZF006013  
 ZF001223  
 ZF000107  
 ZF001103  
 ZF002229  
 ZF002230  
 ZF002231  
 ZF002232  
 ZF008341  
 ZF000357  
 ZF000358  
 ZF000359  
 ZF003325  
 ZF005938  
 ZF006056  
 ZF002222  
 ZF008262  
 ZF002041

**Lubricant class 06E**  
Universal tractor transmission oil (UTTO)

Manufacturer (06E)	Trade name (06E)	ZF approval number
JOHN DEERE, MOLINE, ILLINOIS/US JOHN DEERE, MOLINE, ILLINOIS/US	JOHN DEERE HY-GARD BIO HY-GARD II	ZF001223 ZF012266

**Lubricant class 06F**

Super tractor oil (STOU) and Universal tractor transmission oil (UTTO)

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40

**Manufacturer (06F)**

ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 AVIA AG, MÜNCHEN/DE  
 BAYWA AG MÜNCHEN, MÜNCHEN/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR

**Trade name (06F)**

VELA F AGROLUBE  
 VELA F LANDINI  
 VELA F MCCORMICK  
 TRACTAVIA SPEZIAL FE 10W-40  
 TECTROL SUPER 2000 CD-HC  
 FUCHS AGRIFARM STOU MC SAE 10W-30  
 FUCHS AGRIFARM STOU MC SAE 10W-30  
 FUCHS AGRIFARM STOU MC SAE 10W-40  
 AGRIFARM STOU MC SAE 10W-30  
 AGRIFARM STOU MC SAE 10W-40  
 ARBOR UNIVERSAL 10W-40 (SAE 10W-40)  
 SDF X-TREME  
 DF X-TREME  
 SHELL SPIRAX S4 TX  
 TOTAL DYNATRANS CVT 10W-30

**ZF approval number**

ZF003716  
 ZF003714  
 ZF003715  
 ZF001810  
 ZF001205  
 ZF000733  
 ZF006095  
 ZF006096  
 ZF011954  
 ZF011955  
 ZF001138  
 ZF002231  
 ZF002232  
 ZF006056  
 ZF001540

**Lubricant class 06G**

Biodegradable lubricants

Environmental label RAL-UZ 79 (Blauer Engel), VAMIL-regeling

Viscosity grade: SAE 75W-80

**Instructions on the use of biodegradable lubricants:**

The oil manufacturer's change-over directives included in the product description are to be observed when change-over to biodegradable lubricants is effected. Due to the complexity of the wet disk brake system as well as possible influence of non-specified oil, isolated brake noise cannot be excluded.

**Manufacturer (06G)**

PANOLIN DISTRIBUTION AG, STEINHAUSEN/CH

**Trade name (06G)**

SHELL PANOLIN BIOFLUID ZFH

**ZF approval number**

ZF012029

**Lubricant class 06H**

Tractor oil

Viscosity grades: SAE 10W-30 / 10W-40

Manufacturer (06H)	Trade name (06H)	ZF approval number
CLASS KGAA MBH, HARSEWINKEL/DE	CLAAS AGRISHIFT XE	ZF001285
FINKE MINERALÖLWERK GMBH, 27374 VISSSELHÖVEDE/DE	AVIATICON CTO PREMIUM 10W-30	ZF002300
PHI OIL GMBH, ST. GEORGEN/AT	KOMCAT SILVER	ZF001077
SRS SCHMIERSTOFF VERTRIEB GMBH, SALZBERGEN/DE	SRS GETRIEBEFLUID ZFC	ZF000584
WILHELM HOYER B.V. & CO. KG, VISSSELHÖVEDE/DE	HOYER MOVE M-CP 10W-30	ZF011991

**Lubricant class 06K****Universal tractor transmission oil (UTTO)****Manufacturer (06K)**

ADDINOL LUBE OIL GMBH, LEUNA/DE  
 ADDINOL LUBE OIL GMBH, LEUNA/DE  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 AVIA AG, MÜNCHEN/DE  
 BAYWA AG MÜNCHEN, MÜNCHEN/DE  
 BAYWA AG MÜNCHEN, MÜNCHEN/DE  
 BELL EQUIPMENT GROUP SERVICES (PTY) LTD, RICHARDS BAY/ZA  
 BLASER SWISSLUBE AG, HASLE-RÜEGSAU/CH  
 ENGEN PETROLEUM (PTY) LIMITED, CAPE TOWN/ZA  
 EXXONMOBIL CORPORATION, HOUSTON, TX/US  
 EXXONMOBIL CORPORATION, HOUSTON, TX/US  
 EXXONMOBIL CORPORATION, HOUSTON, TX/US  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 GULF OIL INTERNATIONAL, MUMBAI/IN  
 GULF OIL INTERNATIONAL, MUMBAI/IN  
 INA MAZIVA LTD., ZAGREB/HR  
 INA MAZIVA LTD., ZAGREB/HR  
 INA MAZIVA LTD., ZAGREB/HR  
 KROON-OIL B.V., ALMELO/NL  
 KUWAIT PETROLEUM (BELGIUM) N.V., ANTWERP/BE  
 KUWAIT PETROLEUM (BELGIUM) N.V., ANTWERP/BE  
 KUWAIT PETROLEUM (BELGIUM) N.V., ANTWERP/BE  
 LAEMMLE CHEMICALS AG, MADETSWIL/CH  
 LIEBHERR HYDRAULIKBAGGER GMBH, KIRCHDORF/DE  
 MOTOREX AG, LANGENTHAL/CH  
 MOTOREX AG, LANGENTHAL/CH  
 OPET FUCHS MADENI YAG SAN. VE TIC. A.S., IZMIR/TR  
 PETROL OFISI A.S., ISTANBUL/TR  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAVITA OIL TECHNOLOGIES LIMITED, MUMBAI/IN  
 SENNEBOGEN MASCHINENFABRIK GMBH, STEINACH/DE  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SINOPEC LUBRICANT CO., LTD., BEIJING/CN  
 SINOPEC LUBRICANT CO., LTD., BEIJING/CN  
 SINOPEC LUBRICANT CO., LTD., BEIJING/CN  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 UNIL OPAL, SAUMUR/FR  
 VALVOLINE EUROPE, DORDRECHT/NL  
 ZF FRIEDRICHSHAFEN AG, FRIEDRICHSHAFEN/DE  
 ZF FRIEDRICHSHAFEN AG, FRIEDRICHSHAFEN/DE

**Trade name (06K)**

ADDINOL UTTO SAE 10W-30  
 ADDINOL UTTO EXTRA (SAE 20W-40)  
 VELA C+ AGROLUBE  
 VELA C+ LANDINI  
 VELA C+ MCCORMICK  
 AVIA HYDROFLUID TD  
 TECTROL UTTO-ZF  
 TECTROL UTTO-HF  
 BELL UTTO ULTRA  
 EVOLCA UTTO 8068  
 ENGEN AGRIFLUID  
 MOBILFLUID 428  
 MOBILFLUID 428  
 MOBILFLUID 428  
 FUCHS TITAN UTTO ZF (SAE 20W-40)  
 FUCHS TITAN AGRIFARM UTTO MP  
 FUCHS TITAN AGRIFARM UTTO MP  
 FUCHS AGRIFARM UTTO MP  
 GULF MPTF 10W-30  
 GULF MPTF 10W-30  
 INA TRANSHIDROL JD 50  
 INA TRANSHIDROL ZF 20W-40  
 INA TRANSHIDROL JD 50  
 AGRIFLUID HT-PLUS  
 JCB HP GEAR OIL PLUS  
 JCB HP GEAR OIL PLUS  
 JCB HP GEAR OIL PLUS  
 ROXOR CONSTAR UTTO 803  
 LIEBHERR GEAR PLUS 20W-40  
 MOTOREX YORK FARMER POLY 604  
 MOTOREX YORK FARMER POLY 304  
 OPET FULLGEAR FD 80W-140  
 MAXITRAK TMS OIL 500  
 AKCELA TRANSAXLE FLUID 20W-40  
 AKCELA TRANSAXLE FLUID 20W-40 (SAE 20W-40)  
 PETRONAS TUTELA TRANSAXLE FLUID 20W-40  
 AKCELA TRANSAXLE FLUID 20W-40 (SAE 20W-40)  
 SDF UTTO  
 DF UTTO  
 SAVSOL 315 HAT  
 SENLUBE GEAR LONGLIFE  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SINOPEC GREATWALL UTTO  
 SINOPEC GREATWALL HD DRIVE AXLE OIL  
 SINOPEC UTTO  
 TOTAL DYNATRANS LS 20W-40  
 TOTAL DYNATRANS MPX  
 TRACTELF NG  
 FLUID G2 VARIO  
 UNITRAC 80W  
 ZF POWERFLUID PLUS  
 ZF POWERFLUID C-PLUS (GOLD 1)

**ZF approval number**

ZF000509  
 ZF001845  
 ZF003719  
 ZF003717  
 ZF003718  
 ZF001811  
 ZF001161  
 ZF002193  
 ZF012243  
 ZF004739  
 ZF010627  
 ZF005939  
 ZF008221  
 ZF008383  
 ZF000661  
 ZF002184  
 ZF002183  
 ZF012245  
 ZF000921  
 ZF000922  
 ZF000400  
 ZF000433  
 ZF000613  
 ZF008247  
 ZF001636  
 ZF002096  
 ZF003538  
 ZF009445  
 ZF006093  
 ZF006009  
 ZF008198  
 ZF001866  
 ZF001351  
 ZF001184  
 ZF002152  
 ZF009459  
 ZF000943  
 ZF002229  
 ZF002230  
 ZF001131  
 ZF008341  
 ZF000357  
 ZF000358  
 ZF000359  
 ZF003325  
 ZF005938  
 ZF000105  
 ZF002162  
 ZF004916  
 ZF001346  
 ZF002222  
 ZF008262  
 ZF009470  
 ZF002041  
 ZF005995  
 ZF002087

**Lubricant class 06L**

Transmission oil API GL-4 and MIL-2105

Viscosity grades: SAE 75W-80 / 75W-85 / 80W / 80W-85

**Note:**

All mineral oil-based trade products which satisfy the above specifications may be used. There will be no product listing.

**Lubricant class 06M**

Tractor oil

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40

**Manufacturer (06M)**

AVIA AG, MÜNCHEN/DE  
 CLASS KGAA MBH, HARSEWINKEL/DE  
 FINKE MINERALÖLWERK GMBH, 27374 VISSLHÖVEDE/DE  
 PHI OIL GMBH, ST. GEORGEN/AT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SENNEBOGEN MASCHINENFABRIK GMBH, STEINACH/DE  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SRS SCHMIERSTOFF VERTRIEB GMBH, SALZBERGEN/DE  
 WILHELM HOYER B.V. & CO. KG, VISSLHÖVEDE/DE

**Trade name (06M)**

AVIA HYDROFLUID TD  
 CLAAS AGRISHIFT XE  
 AVIATICON CTO PREMIUM 10W-30  
 KOMCAT SILVER  
 SDF UTTO  
 DF UTTO  
 SENLUBE GEAR LONGLIFE  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SRS GETRIEBEFLUID ZFC  
 HOYER MOVE M-CP 10W-30

**ZF approval number**

ZF001811  
 ZF001285  
 ZF002300  
 ZF001077  
 ZF002229  
 ZF002230  
 ZF008341  
 ZF000357  
 ZF000358  
 ZF000359  
 ZF003325  
 ZF005938  
 ZF000584  
 ZF011991

**Lubricant class 06N**

Viscosity grades: SAE 10W-30 / 10W-40

**Manufacturer (06N)**

ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 ARGO TRACTORS S.P.A., FABBRICO RE/IT  
 AVIA AG, MÜNCHEN/DE  
 AVIA AG, MÜNCHEN/DE  
 BAYWA AG MÜNCHEN, MÜNCHEN/DE  
 FUCHS PETROLUB SE, MANNHEIM/DE  
 KUWAIT PETROLEUM (BELGIUM) N.V., ANTWERP/BE  
 MOTUL SA, AUBERVILLIERS/FR  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SENNEBOGEN MASCHINENFABRIK GMBH, STEINACH/DE  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 VALVOLINE EUROPE, DORDRECHT/NL

**Trade name (06N)**

VELA F6 LANDINI  
 VELA F6 MCCORMICK  
 VELA F6 AGROLUBE  
 AVIA HYDROFLUID TD  
 TRACTAVIA SPEZIAL FE 10W-40  
 TECTROL UTTO-DVT  
 FUCHS AGRIFARM UTTO VT  
 Q8 T 1000 D SAE 10W-30  
 MOTUL DS SUPER AGRI 10W-30  
 SDF UTTO  
 DF UTTO  
 SDF X-TREME  
 DF X-TREME  
 SENLUBE GEAR LONGLIFE  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TX  
 TOTAL DYNATRANS MPX  
 TRACTELF NG  
 UNITRAC 80W

**ZF approval number**

ZF003711  
 ZF003712  
 ZF003713  
 ZF001811  
 ZF001810  
 ZF009453  
 ZF006013  
 ZF000107  
 ZF001103  
 ZF002229  
 ZF002230  
 ZF002231  
 ZF002232  
 ZF008341  
 ZF000357  
 ZF000358  
 ZF000359  
 ZF003325  
 ZF005938  
 ZF006056  
 ZF002222  
 ZF008262  
 ZF002041

**Lubricant class 06P**

Tractor oil

Viscosity grades: SAE 10W-30 / 10W-40 / 80W-85

Manufacturer (06P)	Trade name (06P)	ZF approval number
CLASS KGAA MBH, HARSEWINKEL/DE	CLAAS AGRISHIFT BIO 45	ZF001286
HUILES BERLIET S.A., SAINT-PRIEST/FR	EPMF	ZF008266
TOTALENERGIES LUBRIFIANTS, NANTERRE/FR	BIOTRANS FX	ZF006123

**Lubricant class 06Q**  
Viscosity grade: SAE 15W-40

Manufacturer (06Q)	Trade name (06Q)	ZF approval number
SAME DEUTZ FAHR, TREVIGLIO/IT	SDF TOP MULTIFUNCTION	ZF002233
SAME DEUTZ FAHR, TREVIGLIO/IT	DF TOP MULTIFUNCTION	ZF002234

**Lubricant class 06R**

Tractor oil

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40 / 20W-40

**Manufacturer (06R)**

AVIA AG, MÜNCHEN/DE  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SAME DEUTZ FAHR, TREVIGLIO/IT  
 SENNEBOGEN MASCHINENFABRIK GMBH, STEINACH/DE  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SHELL INTERNATIONAL PETROLEUM COMP. LTD, LONDON/GB  
 SINOPEC LUBRICANT CO., LTD., BEIJING/CN  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 TOTALENERGIES LUBRIFIANTS, NANTERRE/FR  
 VALVOLINE EUROPE, DORDRECHT/NL

**Trade name (06R)**

AVIA HYDROFLUID TD  
 SDF UTTO  
 DF UTTO  
 SENLUBE GEAR LONGLIFE  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 SHELL SPIRAX S4 TXM  
 HYDRAULIC-TRANSMISSION MULTIFUNCTIONAL FLUID (ZF)  
 TOTAL DYNATRANS MPX  
 TRACTELF NG  
 UNITRAC 80W

**ZF approval number**

ZF001811  
 ZF002229  
 ZF002230  
 ZF008341  
 ZF000357  
 ZF000358  
 ZF000359  
 ZF003325  
 ZF005938  
 ZF001106  
 ZF002222  
 ZF008262  
 ZF002041

**Lubricant class 06S**

Tractor oil

Viscosity grades: SAE 10W-30 / 10W-40 / 15W-30 / 15W-40 / 20W-40

**Manufacturer (06S)**

CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY

**Trade name (06S)**

HY-TRAN PREMIUM HYDRAULIC TRANSMISSION OIL  
 AKCELA MULTI-TRACTION  
 AMBRA MULTI-TRACTION  
 HYDRAULIC TRANSMISSION OIL PREMIUM  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION

**ZF approval number**

ZF008370  
 ZF008365  
 ZF011945  
 ZF011944  
 ZF006042  
 ZF007160  
 ZF007163  
 ZF007164  
 ZF007168  
 ZF007169  
 ZF007170

**Lubricant class 06T****Manufacturer (06T)**

CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 CNH INDUSTRIAL AMERICA LLC, RACINE, WI/US  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY  
 PETRONAS LUBRICANTS INTERNATIONAL SDN BH, KUALA LUMPUR/MY

**Trade name (06T)**

HY-TRAN PREMIUM HYDRAULIC TRANSMISSION OIL  
 AKCELA MULTI-TRACTION  
 AMBRA MULTI-TRACTION  
 HYDRAULIC TRANSMISSION OIL PREMIUM  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AKCELA HY-TRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION  
 AMBRA MASTERTRAN ULTRACTION

**ZF approval number**

ZF008370  
 ZF008365  
 ZF011945  
 ZF011944  
 ZF006042  
 ZF007160  
 ZF007163  
 ZF007164  
 ZF007168  
 ZF007169  
 ZF007170