



**AUTOMOTIVE
LUBRICANTS**

HISTORY

SUN OIL COMPANY was founded in 1886 in Pittsburgh (United states) and within a few years acquired new refineries, pipelines, production lines, big storage tanks, etc, positioning itself as one of the biggest independent multinationals worldwide. For more than 125 years the brand Sunoco has been a synonym for quality and excellence.



SUN OIL ESPAÑA S.A. was founded in 1981 and, since then, we have been dedicated to the production and marketing of Sunoco lubricants and greases. Since we started we have achieved, with effort and preparation, products of recognized quality and a close, efficient and quick service. Our priority is provide the maximum quality, together with a custom attention, to each of our clients.

Today (thanks to constant investment in R & D) we are recognized as one of the most prestigious companies for the excellent quality of all our products. In addition, thanks to our flexible, innovative and dynamic structure we are able to adapt quickly to a sector in continuous development, being able to offer the latest state-of-the-art technology with fast and efficient solutions to our clients needs.



***"The passion for
innovation is part of us"***



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SUNOCO



**ENGINE LUBRICANTS
LIGHT VEHICLES**

FULLY SYNTHETIC

SYNTURO range

Wide range of latest generation and high performance engine oils. Lubricants formulated from fully synthetic base oils and especially selected additives. Thanks to this, our products meet and even exceed the most severe quality and performance requirements of the main car manufactures.

	SPECIFICATIONS			
	ACEA	API	OEM	
SYNTURO PLATINUM 0W20	A1/B1 C5*	SN CF	- VW 508.00/509.00 - VW TL 5277 - PORCHE C20	  * Meets performance level.
SYNTURO ULTRA 0W20	A1/B1	SN CF	- ILSAC GF-5	 
SYNTURO CROWN 5W20	C5	SN CF	- FORD WSS-M2C-948B /925B/913B/913C - ILSAC GF-5	 
SYNTURO CRYSTAL C1 5W30	C1	SN CF	- FORD WSS-M2C-934B	 
SYNTURO CRYSTAL C2 0W30	C2		- PSA B71 2312 - FIAT 9.55535-DS1/9.55535-GS1 - FORD WSS-M2C-950A	
SYNTURO CRYSTAL C2 5W30	C2	SN CF	- PSA B71 2290 - RN 0700	
SYNTURO CRYSTAL C4 5W30	C4	SN CF	- FORD WSS-M2C-913D - MB 226.51 - RN 0720	
SYNTURO MISTRAL 5W30	C3	SN CF	- MB Approval 229.51 - VW 504.00/507.00 - VW 503.00/503.01/505.00/505.01/506.00/506.01 - PORCHE C30 - VW 504.00/507.00	  229.51  504.00/507.00
SYNTURO XENON 5W30	C3	SN SM CF	- BMW LL-04 - GM/OPEL DEXOS 2 - MB 229.31/229.51/229.52	- RN 0700 - VW 501.01/502.00 505.00/505.01 
SYNTURO XENON 5W40	C3	SN SM CF	- BMW LL-04 - FORD WSS-M2C-917A - MB 229.31/229.51	- PORCHE A40 - RN 0700/0710 - VW 501.01/502.00/505.00/505.01 
SYNTURO DYNAMIC 5W30	A5/B5	SN SM CF	- BMW LL-01 - FORD WSS-M2C-913D - GM-LL-A-025/GM-LL-B-025 - PSA B71 2296	- MB 229.3/229.5/226.5 - RN 0700/0710 - VW 502.00/505.0 
SYNTURO GOLD 5W30 - 5W40	A3/B3 A3/B4	SN SM SL CF	- BMW LL-01 - MB 229.1/229.3 - RN 0700/0710 - VW 501.01/502.00/505.00	
SYNTURO GOLD 10W30 - 10W40	A3/B3 A3/B4	SN SM SL CF	- BMW LL-01 - MB 229.1/229.3 - RN 0700/0710 - VW 501.01/502.00/505.00	
SYNTURO SPORTIVO 5W50	A3/B3 A3/B4	SN CF	- MB 229.1/229.3 - VW 501.01/505.00 - MASERATI, LAMBORGHINI, BUGATTI, FERRARI, ASTON MARTIN	 
SYNTURO RACING 10W60	A3/B3 A3/B4	SN CF		 

SYNTHETIC

TITANIUM range

Synthetic technology range of lubricants, formulated from base oils with a high degree of refinement and latest generation additives. Universal products indicated for use in vast majority of engines of modern cars subjected to severe working conditions, under all type of climates and that require an optimum and long-lasting protection.

	SPECIFICATIONS			
	ACEA	API	OEM	
TITANIUM VICTORY 10W30 - 10W40	A3/B3 A3/B4	SN SL CG-4 CF	- MB 229.1 - RN 0700 - VW 502.00/505.00 - FIAT 9.55535-D2 - PSA B71 2300	
TITANIUM FUTURA 10W40	A3/B3 A3/B4 E2	SL SJ CG-4 CF	- MB 228.1/229.1 - PSA B71 2300 - RN 0700 - VW 501.01/502.00/505.00 - FIAT 9.55535-D2	
TITANIUM MARATHON 10W40	A3/B3 A3/B4 E2	SL SJ CG4 CF		

MIXED FLEETS

ENERGY range

Universal, multi-grade and high performance lubricants. We produce these oils from mineral bases specially selected for their high refinement degree. Suitable lubricants for use in all type of engines, gasoline and diesel, in light vehicles, vans and light trucks which are under constant use.

	SPECIFICATIONS			
	ACEA	API	OEM	
ENERGY FORZA 15W40	A3/B3 A3/B4 E3	SL SJ CG-4 CF-4	- MACK EO-L - MAN 270/271 - MAN/DDC TYPE I - MB 228.1/229.1 - VOLVO VDS - VW 501.01/505.00	
ENERGY FORZA 20W50	A3/B3 E2	SL CF	- MB 228.1/229.1 - VW 501.01/505.00	
ENERGY ULTRA 20W50		SN CG-4		
ENERGY CLASSIC 10W30 - 10W40 20W30		CC/ SE		



SUNOCO



**MOTORBIKE ENGINE
LUBRICANTS**

4-STROKE ENGINES

4T GP range

Range of high performance and quality products suitable for the lubrication of all type of four-stroke engines. Specially developed from the knowledge acquired after years participating in the most demanding competitions.

	SPECIFICATIONS			
	API	JASO	OTROS	COLOR
4T GP COMPETITION 5W40	SN	MA2		BLUE   
4T GP RACING 10W50	SN	MA2		BLUE   
4T GP SPECIAL 10W60	SN	MA2		ORANGE   
4T GP SPORT 10W40	SN	MA2		
4T GP POWER 15W50	SN	MA2		
4T GP MOTO 20W50	SN	MA2		
4T OUTBOARD 10W40			- NMMA FC-W	

2-STROKE ENGINES

2T range

Oils for two-stroke engines of very high performance which are subjected to very severe working conditions, even under competition.

	SPECIFICATIONS			
	API	JASO	OTROS	COLOR
2T MX COMPETITION	TC	FD	- ISO L-EGD - TISI 1040-2541	RED   
2T MX POWER	TC+	FD	- ISO L-EGD	DARK RED  
2T POWER GREEN	TC	FC		GREEN  
2T KART		FC	- ISO L-EGD	 
2T OUTBOARD			- NMMA TC-W3	

TRANSMISSION

	SPECIFICATIONS		
	API	SAE	
4T RACING GEAR	GL-5/GL-4	75W90	
2T RACING GEAR	SL/CF	10W30 10W40	

FORKS & SHOCK ABSORBERS

	SPECIFICATIONS		
	ISO VG	SAE	APPLICATION
MOTOFORK OIL	15/20/32/46/68	2.5W/5W/10W/15W/20W	FORK 
RACING RS1 *Special Motocross	15/20	2.5W/5W	SHOCK ABSORBER REAR 

A white semi-truck is shown from the side, driving on a paved road. The truck has a large white trailer and a white cab. The background features a dense forest of evergreen trees, with snow-capped mountains rising in the distance. The Sunoco logo is visible in the top left corner.

SUNOCO

**ENGINE LUBRICANTS
HEAVY VEHICLES**

HEAVY FLEETS

HEAVY DUTY range

Line of oils for the lubrication of engines in heavy vehicles (Trucks, buses, heavy machinery, etc.) which are subjected continuously to severe working conditions, constant temperature/pressure changes and where the use of high performance, assured reliability and a high quality lubricant is necessary.

	SPECIFICATIONS			
	ACEA	API	OEM	
HEAVY DUTY STANDARD SUPER 15W40	A3/B3 A3/B4 E2 E3	CG-4 CF-4 CF SL SJ	- ALLISON C-4 - MB 228.2/228.3/229.1 - VW 501.01/505.00 - RN VI RD/RD2 - VOLVO VDS-2	- MACK EO-L - MTU/DDC TYPE 2  
HEAVY DUTY SUPER HPD 10W40	E7	CI-4 CH-4 CG-4 CF-4	- CAT ECF-2/ECF-1A - MB 228.3/228.1 - RN RVI RLD-2 - VOLVO VDS-3 - VW 505.00 - MTU TYPE 2	- MACK EO-M+/EO-M/EO-N - DEUTZ DQC-III - DDC 93K215 - MAN M 3275-1 - CUMMINS CES 20076/20077/ 20078 - SCANIA/IVECO  
HEAVY DUTY SUPER HPD 15W40	E7	CI-4 CH-4 CG-4 CF-4	- CAT ECF-2/ECF-1A - DEUTZ DQC-III - DDC 93K215 - MB 228.3/228.1 - VW 505.00 - RN RVI RLD-2 - VOLVO VDS-3	- MACK EO-M+ /EO-M/EO-N - MAN M 3275-1 - MTU TYPE 2 - CUMMINS CES 20076/ 20077/20078 - SCANIA/IVECO    228.3
HEAVY DUTY SUPER HPD 20W50	E7	CI-4 CH-4 CG-4 CF-4	- CAT ECF-2/ECF-1A - MB 228.3/228.1 - VW 505.00 - RN RVI RLD-2 - VOLVO VDS-3 - CUMMINS CES 20076/ 20077/2007	- MACK EO-M+/EO-M/EO-N - DEUTZ DQC-III - MTU TYPE 2 - DDC 93K215 - MAN M 3275-1 - SCANIA/IVECO  
HEAVY DUTY ATLAS HPD 5W4	E9 E7	CJ-4 CI-4 CH-4 CG-4 CF-4 SM	- CAT ECF-2/ECF-3 - GLOBAL DHD-1 - MB 228.3/228.31 - MACK EO-O/EO-N/EO-M PP - MAN M 3275 - RN VI RLD-3 - VOLVO VDS-4	- MTU TYPE 1&2 - CUMMINS CES 20081 - JASO DH 2  
HEAVY DUTY SUPREME 10W30	E9 E7	CJ-4 CI-4	- CAT ECF-3/ECF-2/ECF-1A - DETROIT DIESEL 93K218 - MB 228.31 - RN RVI RLD-3 - VOLVO VDS-4	- MACK EO-O PP - MAN M 3575 - MTU TYPE 2.1 - CUMMINS CES 20081 - SCANIA/IVECO  
HEAVY DUTY SUPREME 15W40	E9 E7	CJ-4 CI-4	- CAT ECF-3/ECF-2/ECF-1A - MB 228.31 - MAN M 3575 - RN RVI RLD-3 - VOLVO VDS-4 - CUMMINS CES 20081	- MACK EO-O PP - DETROIT DIESEL 93K218 - SCANIA/IVECO - MTU TYPE 2.1  
HEAVY DUTY EXTRA HDP 10W40	E4 E7	CI-4	- MB 228.5 - MAN M 3277/M3377 - VOLVO VDS-3 - CUMMINS CES 20077/ 20078	- MACK EO-N - DEUTZ DQC IV-10 - MTU TYPE 3 - RN VI RLD-2/RXD   

	SPECIFICATIONS			
	ACEA	API	OEM	
HEAVY DUTY SYNTO HPD 5W30	E6 E9 E4 E7	CJ-4	- DEUTZ DQC IV-10 LA - MB 228.51 - RN RVI RLD-3/RLD-2 - VOLVO VDS-4/CNG - SCANIA LDF-4 - CATERPILLAR ECF-3 - MACK EO-O PP - MTU TYPE 3.1	- MAN M 3677/3477/3575 3271-1 - CUMMINS CES 20081 - DAF EXTENDED DRAIN CAPABILITY - DETROIT DIESEL DDC93K218   
HEAVY DUTY EURO HPD 10W40	E6 E9 E4 E7	CJ-4	- MB-Approval 228.51 - DEUTZ DQC IV-10 LA - RN RVI RLD-2 - VOLVO VDS-3 - JASO DH-2 - DAF Extended drain capability	- MACK EO-N Premium Plus - MTU TYPE 3.1 - MAN M 3477 RA - CUMMINS CES 20076/20077 20078    

AUTOMATIC TRANSMISSIONS

SUNAMATIC range

Superior quality lubricants specially developed to provide an optimum performance, long-lasting protection and trouble-free operations, in practically any type of automatic transmissions. We have a wide range of products where each of our references has been carefully developed.

	SPECIFICATIONS			
	ACEA	SAE	ISO	OEM
SUNAMATIC ATF DEX II	GL4	75W80	46	- GM DEXRON® II-D - MB 236.1/236.2/236.7 - MAN 339 A/D - FORD MERCON® - ALLISON C3/C4 - CATERPOLLAR TO-2 - ZF TE ML 09A/11A 
SUNAMATIC ATF DEX III	GL4	75W80	32/46	- GM DEXRON® III- H/G/F/DEXRON® II - MB 236.1 - VOITH 55.6335.20 (Previous G607) - VOITH 55.6336.41 - FORD MERCON®/M2C138-CJ/M2C166-H - ALLISON C4/TES 389 - CATERPOLLAR CAT TO-2 - ZF TE ML 09 / 11 / 14 



ESPECIFICACIONES

OEM

SUNAMATIC ATF S168	- GM DEXRON® II D/E (y TASA), GM DEXRON® III G/H - AW JWS-3309 - ALLISON C3/C4/TES 389/TES 295 - BMW 7045E/LA2634/LT71141/ETL-8072B, 83229407765 - CHRYSLER MOPAR AS68RC/CHRYSLER ATF - CATERPILLAR CAT TO-2 - FIAT LT71141 - FORD FNR5, MERCON®, MERCON® V - HONDA ATF Z1 - HYUNDAI SP-II/SP-III - KIA SP-II /SP-III-Red-1 - JAGUAR JATCO 3100 PL085 - MAN 339 Type L-2/339 TYPE V-2/339 TYPE Z-2/339 TYPE Z-11 - MAZDA ATF D-III y ATF M-3	- MITSUBISHI Diamond SP-II y SP-III Mitsubishi ATF J2 - NISSAN Matic Fluid D/J/K/S, N402 - JASO 1A - PEUGEOT ZF LifeGuardFluid 5, LT71141, DEXRON® III - RN Nissan Matic D/J/K - SAAB JWS 3309 - SUBARU ATF-HP - SUZUKI 3314, 3317 - TOYOTA Type T, T-II, T-III Y T-IV - VAG (AUDI, VW, SEAT, SKODA) G-055-025/G-052-162-A1/G-052-990 - VOITH 55.6335, 55.6336.XX - VOLVO 4-6 Speed, 97340, 97341 - ZF TE-ML 02F/04D/14B/16L/20B-ZF LifeGuardFluid 5 - MB 236.6	
SUNAMATIC ATF DEX VI	- GM DEXRON® VI - JASO 1-A - AW AW-1/JWS-3324 - HYUNDAI/KIA SP-IV/NWS-9638	- MITSUBISHI SP-IV/ATF J2 - NISSAN Matic-S - SAAB 93 165 147 - TOYOTA WS	
SUNAMATIC ATF DSG	- BMW 83 22 2 148 578/83 22 2 148 579/83 22 0 440 214/83 22 2 147 477 - FORD M2C-936A - MB 236.21 - MITSUBISHI MZ 320065 Dia-Queen SSTF-I Suitable for double clutch or DCT transmissions (Dual Clutch Transmission)	- NISSAN M2C-936A - PSA 9734.S2 - PORCHE OIL Nº 999 917 080 00 - VOLVO 1161838/1161839 - VAG VW TL 052 182	
SUNAMATIC ATF DEX 170	- MB 236.14		
SUNAMATIC ATF +4®	- ATF+4® o versiones anteriores de ATF+®		
SUNAMATIC ATF CVT	- FORD CVT30/CVT23/Mercon C - HONDA HMMF - TOYOTA TC - MITSUBISHI CVTF-J1/SP-III - SUZUKI TC/NS-2/CVT Green1 - NISSAN NS-2 Suitable for continuous variable transmissions - CVT (Continuously Variable Transmission)	- HYUNDAI Genuine CVTF/SP-III - SUBARU NS-2/Lineartronic CVTF - MINI COOPER EZL 799 - MB 236.20 - GM/SATURN DEX-CVT - DODGE/JEEP NS2-CVTF +4 - CVT (Continuously Variable Transmission)	
SUNAMATIC ATF ZF6	- SHELL M 1375.4 - GM DEXRON® VI - MB 236.12 - VW G 055 005 Indicated for 6-speed transmissions	- TOYOTA TYPE WS - NISSAN Matic S - HYUNDAI SP-IV - FORD MERCON LV	
SUNAMATIC ATF ZF8	- VW G 060 162 - VW G 055 540 - BMW 83 22 2 152 426 - BMW 8 22 2 289 720 - BMW 83 22 2 305 397 - ATF SP-IV-RR Indicated for 8-speed transmissions		



GEARBOXES & DIFFERENTIALS

GEAR range

Extensive range of lubricants formulated from a wide variety of base oils (Minerals and synthetics) in combination with carefully selected additives to provide an optimum performance, fuel-saving, long-lasting and reliable. Suitable for its use in all types of vehicles: Cars, trucks, buses, public construction machinery, etc.

	SPECIFICATIONS			
	API	SAE	OEM	
GEAR GL-5	GL5	80 85W90 80W90 90	- MB 235.0/235.6 - MAN 342 M2 - MIL-L-2105D - ZF TE ML 05A/07A/12E 16 B,C/17B/19B/21A - VOLVO 97310 - MACK GO-J	
	GL5 GL4	85W140 140	- MB 235.0/235.1 - MIL PRF 2105E - VOLVO 97310 - ZF TE ML 05A/12E/16C 17B/19B	
GEAR GL-5 LS	GL5 LS	80W90	- MB 235.6 - MAN 342 N - ZF TE ML 05A/07A/12E/16 B,C,D/17B/19B/21B - MIL-L-2105D	
		85W140	- ZF TE ML 05A,B/12E/16 C,D/21A,B - MIL-L-2105D/MIL-L-2105/MIL PRF 2105E	
GEAR GL-5 LS PLUS	GL5 LS	80W90	- ZF TE ML 05C/12C/16E/21C (Limited Slip) - MIL-L-2105D	
GEAR GL-5 SUPERFLOW	GL5 GL4+	75W80	- SAE J2360 - RN PSA (Peugeot, Citroën) - MIL-L-2105D	
	GL5 GL4	75W90	- MAN 342 S1 - VOLVO 97310 - ZF TE ML 02B/05A/07A/08/16B - MIL-L-2105D	
GEAR GL-5 ULTRAFLOW 75W90	GL5 GL4 MT1	75W90	- MB 235.8/235.6 - MAN 341 Z2/S1/3343 S - FORD M2C-200C - ZF TE-ML 05A/05B/07A/16B/ 17A/17B/19B/21A/21B - MIL-L-2105D / MIL-PRF- 2105E	- SAE J2360 - DAF - IVECO - OPEL - RENAULT
GEAR GL-5 HYPERFLOW	GL5 GL4+	75W90	- MAN 342 S1 - ZF TE ML 05A/07A/08/12E/16B/17B/19B - SAE J2360	
	GL5 LS GL5 GL4 MT1	75W140	- BMW LS Rear Axles - MACK GO-J - FORD WSD-M2C-200C	- MB 235.0 - NISSAN GTR
GEAR GL-4	GL4	80 80W90 90	- MB 235.1 - MAN 341 Z-1/Z-2/E2 - ZF TE ML 02A/08/16A/17A/19A - MIL-L-2105	
		85W140	- MB 235.0/235.1 - MIL PRF 2105E - VOLVO 97310 - ZF TE ML 05A/12E/16C 17B/19B	
GEAR GL4 HYPERFLOW LDZ 75W80	GL4	75W80	- MAN 341 Type Z-4 / Z-3 - MB 235.4 - VOLVO 97305 - EATON Europe 300.000 Km o 3 años	- ZF TE-ML 01L/02L /16K - MIL-PRF-2105
GEAR GL4 HYPER-FLOW LL+Z5 75W80	GL4	75W80	- MAN 341 Type Z5 (en negrita) - MB 235.28 - ZF TE-ML 01E/02E/16P	
GEAR GL4 MEGAFLOW 75W90	GL4	75W90	- MB 235.11 - ZF TE ML 08 - RENAULT/IVECO/DAF	

HYDRAULIC FLUIDS

SUNVIS range

All our hydraulic fluids have been made from oils with a high degree of refinement/purity and are reinforced with specially selected additives to ensure an optimum performance in the hydraulic system.

	SPECIFICATIONS		
	ISO	DIN	OEM
SUNVIS 800 WR HV 15/22/32/46/68/100	11158 (HM) 6743/4 (HM)	51524 Part 2 (HLP)	- AFNOR NF E 48-603 HM - EATON VICKERS M-2950-S - EATON VICKERS I-286-S - CINCINNATI MACHINE P-68/P-69/P-70 - DENISON HF-0/HF-1/HF-2 - SEB 181222 - CASE IH MS 1216 - NH 632/646/668
SUNVIS HV 15/32/46/68	11158 (HR/HV) 6743/4 (HR/HV)	51524 Part 3 (HLP/HVLP)	- AFNOR NF E 48-603 HVLP - EATON VICKERS M-2950-S - EATON VICKERS I-286-S3 - CINCINNATI MACHINE P-68/P-69/P-70 - MASSEY FERGUSON M 1116 - DENISON HF-0/HF-1/HF-2 - SEB 181222 - CASE IH MS 1216 - STEEL 127/136 - NH 632/646/668
SUNVIS 800 ZF 32/46/68	11158 (HV) 6743/4 (HV)	51524 Part 3 (HVLP)	- AFNOR NF E 48-603 HVLP - EATON VICKERS M-2952-S - EATON VICKERS I-286-S - CINCINNATI MACHINE P-68/P-69/P-70 - NF 632/646/668 - DENISON HF-0/HF-1/HF-2
SUNVIS 700 HV 32/46/68	11158 (HV) 6743/4 (HV)	51524 Part 3 (HVLPD)	- AFNOR NF E 48-603 HVLP - EATON VICKERS M-2952-S - EATON VICKERS I-286-S - CINCINNATI MACHINE P-68/P-69/P-70 - MASSEY FERGUSON M 1116 - CASE IH MS 1216 - NH 632/646/668 - DENISON HF-0/HF-1/HF-2 - SEB 181222 - STEEL 127/136
ECOVIS S Biodegradable 32/46/68	11158 (HR/HV) 6743/4 (HR/HV)	51524 Part 2 y 3 (HLP/HVLP)	- Vickers I-286-S3 & M-2952-S - AFNOR NF E 48-603 HM/HV - ISO 6743/4 HFDU - CAT BF-1 (ISO 46)



A red tractor is shown from a front-three-quarter view, positioned in a dense forest. The tractor has a white roof and large, treaded tires. The background is filled with tall trees and lush green foliage, creating a natural setting for the agricultural machinery.

SUNOCO

**LUBRICANTS FOR
AGRICULTURAL MACHINERY**

U.T.T.O. (UNIVERSAL TRACTOR TRANSMISSION OIL)

KRATOS range

High performance lubricants for the lubrication of the hydraulic system, transmission and wet brakes submerged in oil bath, in all types of tractors and heavy machinery.

	SPECIFICATIONS		
	API	DIN	OEM
KRATOS ALTRAX B	GL-4	51524 Part 2 (HLP)	- JOHN DEERE JDM/J20C/J20D - CATERPILLAR TO-2 - MF M1145/M1143/M1141/M1135 - ALLISON C-3/C-4 - WHITE FARM Q-1826 - ZF TE-ML 05F/17E/03E/06K/21F - FENDT/RENAULT - NEW HOLLAND FNHA-2-C-201.00 - CASE NEW HOLLAND CNH MAT 3509/3505 3525/3540 - VCE WB 101 - VALTRA G2-08 - ALLISON C4 - CASE MS 1210
CATRALUBE	GF-4	51524 Part 2 (HLP)	- CATERPILLAR TO-4 - ALLISON C-4 - ZF TE-ML 01, 03C, 07F - KOMATSU KES 07.868.1 - TDTO - TRANSMISSION DRIVE TRAIN OIL

S.T.O.U. (SUPER TRACTOR OIL UNIVERSAL)

KRATOS range

Multifunctional oils suitable for use in tractors and heavy machinery that only have one unique oil tank for the lubrication of the engine, gearbox, braking system in oil bath and the hydraulic system.

	SPECIFICATIONS		
	API	SAE	OEM
KRATOS AGROTRAC 10W30	Diesel engines. CF/CE/CD	10W30	MIL-L-2104-D // MB 227.1
	Gears, rear axles and manual transmissions. GL4	75W80	MIL-L-2015 // ZF RE ML 06B/07B // ALLISON C4 // CAT TO2
	Hydraulic combined systems. Submerged brakes Wet clutch		STOU // JOHN DEERE J27A // MASSEY FERGUSON M1144/M1143 // FORD ESN-M2C-159B / M2C-159C
	API	DIN	OEM
	Hydraulic systems, turbo clutches	51524 Part 3 (HVLP)	ISO 68/100 // NFE 48603 HV // ISO 11158 ISO 6743/4 HV
	ESPECIFICACIONES		
	API	SAE	OEM
KRATOS AGROTRAC 15W40	Diesel engines. CF/CE/CD	15W40	MIL-L-2104-D // MB 227.1
	Gears, rear axles and manual transmissions. GL4	85W90	MIL-L-2015 // ZF RE ML 06B/07B // ALLISON C4 // CAT TO2
	Hydraulic combined systems. Submerged brakes Wet clutch		STOU // JOHN DEERE J27A // MASSEY FERGUSON M1144/M1143 // FORD ESN-M2C-159B / M2C-159C
	API	DIN	OEM
	Hydraulic systems, turbo clutches	51524 Part 3 (HVLP)	ISO 68/100 // NFE 48603 HV // ISO 11158 ISO 6743/4 HV



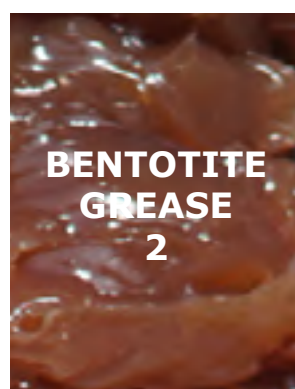
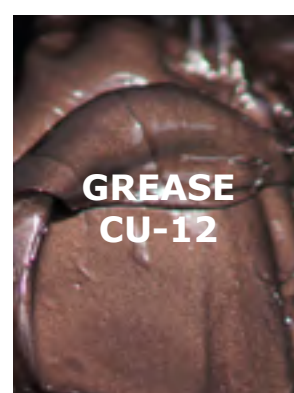
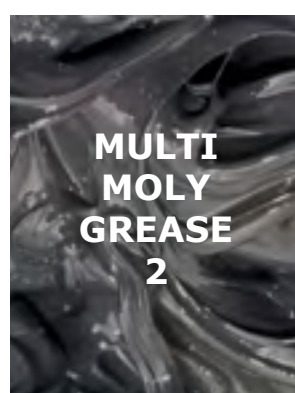
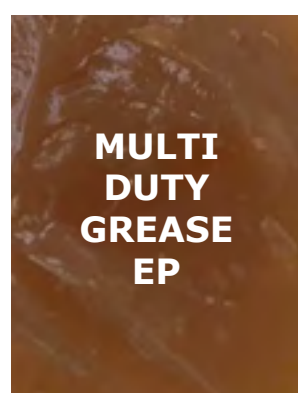
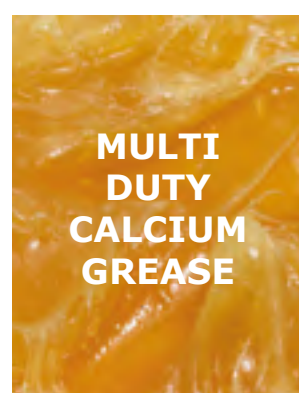
SUNOCO

**LUBRICATING
GREASES**

LUBRICATING GREASES

We have a wide variety of lubricating greases, formulated from different thickeners in combination with last generation oils (Mineral and/or synthetic). Each of our greases has been carefully developed to provide an optimum lubrication under very severe working conditions, very high/low temperatures and heavy loads.

	SPECIFICATIONS			
	NLGI	ISO	DIN	
MULTI DUTY CALCIUM GREASE	1 2 3	ISO 6743/9: L-XBBEA-1 ISO 6743/9: L-XBBEA-2 ISO 6743/9: L-XBBEA-3	DIN 51502: M1G-20/K1G-20 DIN 51502: M2G-20/K2G-20 DIN 51502: M3G-20/K3G-20	 
KRATOS GREASE	2	ISO 6743/9: L-XCBHB-2	DIN 51502: KPHC2G-30	  
MULTI DUTY GREASE EP	00 0 1 2 3	ISO 6743/9: L-XCBEB-00 ISO 6743/9: L-XCBEB-0 ISO 6743/9: L-XCBEB-1 ISO 6743/9: L-XCBEB-2 ISO 6743/9: L-XCBEB-3	DIN 51502: KP00G-30 DIN 51502: KP0G-30 DIN 51502: KP1G-20 DIN 51502: KP2G-20 DIN 51502: KP3G-20	 
ULTRAPLEX	2/3	ISO 6743/9: L-XBEHB-2/3	DIN 51502: KP2P-20/KP3P-20	  
MULTI MOLY GREASE	2	ISO 6743/9: L-XBCEB-2	DIN 51502: MPF2K-20/KPF2K-20	 
SUNAPLEX 525	2 3	ISO 6743/9: L-XCFIB-2 ISO 6743/9: L-XCFIB-3	DIN 51818: KP2R-30 DIN 51818: KP3R-30	     
ECO GREASE S	2	ISO 6743/9: L-XBCEB-2	DIN 51502: KPE2K-20	 
BENTONITE GREASE	2	ISO 6743/9: L-XAFEB-2	DIN 51502: KP2R-10	  
GREASE CU-12	2/3			  
ANTISEIZE PASTE CU-12	1/2			 



SUNOCO



MAINTENANCE OF THE VEHICLE

ANTIFREEZE FLUIDS

Line of refrigeration/antifreeze fluids for the correct refrigeration and protection of the engine. Products produced from a selection of high quality/performance raw materials, including last generation additives. Provides an excellent refrigeration of the engine, protects the system keeping it clean and avoiding corrosion/oxidation. Suitable for all types of light (Cars, motorbikes, vans, etc.) and heavy vehicles (Trucks, busses, heavy machinery, etc.).

	SPECIFICATIONS			
	%	PROTECTION	COLOUR	OEM
SUNOCO RADIATOR 30% MINERAL	30%	-18°C	GREEN YELLOW PINK	
SUNOCO RADIATOR 30% ORGÁNICO	5% 10% 20% 30%	-2,5°C -5°C -10°C -18°C	GREEN YELLOW	- UNE 26-361-88 - ASTM D-4340-89
SUNOCO RADIATOR 50% ORGÁNICO G12	50%	-36°C	GREEN YELLOW PINK RED BLUE	- VW TL 774 D (G12) - SAE J1034. - MB 325.3 - MAN 324 - RN TYPE D - CITROËN-PEUGEOT PSA B71 5110 - ASTM D3306/ASTM D4656
SUNOCO RADIATOR 50% ORGÁNICO G12+	50%	-36°C	PURPLE	- VW TL 774 D (G12)/774 F (G12+) - SAE J1034 - MB 325.3 - MAN 324 - RN TIPO D - CITROËN-PEUGEOT PSA B71 5110 - UNE 26-361-88/1 - ASTM D3306/ASTM D4656
SUNOCO RADIATOR 50% ORGÁNICO G13	50%	-37°C	PURPLE	- VW TL 774-J(G13)/VW TL 774D(G12) - VW TL 774F(G12+)/VW TL 774G (G12++)
SUNOCO ANTIFREEZE 100% ORGÁNICO			YELLOW BLUE GREEN RED	- RN 41.01.001 - PEUGEOT FH-06 - FORD SSM-97B-9101A - FIAT 555.23 - GM 1899-M - BMW N-600-69-00 - MB DBL-7700 - UNE 26-361-88/1
SUNOCO ANTIFREEZE 100% ORGÁNICO (G13)			PURPLE	



MAINTENANCE AND CLEANING

	SPECIFICATIONS	
	DESCRIPTION	USE
SUNOCO UNIVERSAL BRAKE CLEANER	Cleaner-degreaser with high cleaning power to eliminate grease, oil, brake powder and general dirt.	- Specially developed to clean drum and disc brakes, tweezers, lining, cylinders, brake pads, etc. - Universal cleaner for all type of dirt. - Doesn't leave residues.
SUNOCO SILICONE SPRAY	Multipurpose and transparent silicone lubricant.	- Polisher/protector plastic and metal parts. - Electric contacts insulator. - Perfect to clean rubbers, plastics, chrome on bicycles, cars, boats, etc. - Release agent in the plastic industry.
SUNOCO CHAIN LUBE SPRAY	High performance lubricant specially designed for chains. Reinforced with PTFE (Teflon) for optimum lubrication.	- Specially indicated for the lubrication of all types of chains.
SUNOCO HAND CLEANER	Hand cleaner soap.	- Specifically for the cleaning of grease and all type of dirt. - Suitable for Mechanical workshops and factories.
DEGREASER	Multifunctional cleaner with a high degreaser power.	- Suitable for the cleaning of all type of surfaces and metallic parts.
ICE FREE - 9°C - 20°C	High performance windshield cleaner and antifreeze fluid.	- Improves the cleaning of oil, grease, organic remains and other dirt on windshield. - Antifreeze properties, that enables the use of this product at very low temperatures.

OTHER AUTOMOTITION FLUIDS

	SPECIFICATIONS	
	DOT	OEM
BRAKE FLUID	4	- FMVSS 116 (DOT 4 & 3) - SAE J 1703 - ISO 4925 Suitable for brake systems: A.B.S and E.S.P.
BRAKE FLUID	5.1	- FMVSS 116 (DOT 5.1, 4 & 3) - SAE J 1703 - ISO 4925 (DOT 5.1, 4 & 3) Suitable for brake systems: A.B.S and E.S.P.
LHM PLUS		- UNE 26.090.78 / 26.090.88 - FIAT 555597/04 & R-12-640 - Citroën & Rolls Royce. - COLOR: VERDE
C.H.F		- VW TL 52146 (G-2000), (G-2012) Y (G-4000) - UNE 26.090.88 - DIN 51 524 T2 - VOLVO STD 1273.36 - CITRÖEN B 71 27 10MB.345.0 - ISO 7308 - PENTOSIN CHF 11S - FORD M2C195-A Y M2C204-A - HYUNDAI/KIA-PSF 3 Y 4 - TOYOTA PSF - NISSAN PSF II - MITSUBISHI - PS FLUID Y SPIII - COLOR: VERDE
POWER STEERING FLUID		- MB 236.3 - NISSAN PSF II - HYUNDAI - PSF-III - FORD M2C195-A - MITSUBISHI - PS FLUIDCHRYSLER MS1872 - 593 - COLOR: VERDE

AVAILABLE PACKAGING



SYMBOL GUIDE

	Mineral		Low temperatures
	Synthetic		Water resistant
	Fully synthetic		High loads
	Approved by the manufacture		Vibrations
	Suitable for particle filters – DPF/FAP		Multipurpose
	Non-suitable for particle filters		Biodegradable
	Ecological		Long-lasting “Long Life”
	Suitable for competition		Spray can
	High temperatures		

• The information contained in this catalog shows the current state of our knowledge and research. Depending on how it can be used, the technical behavior of the lubricants may vary. Therefore, we always recommend making inquiries. Since our products are subjected to constant up-to-date developments,, we reserve the right to modify the information contained in this catalog at any time.

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We take care of the Planet

Sun Oil Spain S.A. is a company committed
to the environment.

We do everything possible to reduce the
impact of our products on the environment.

Used oil is a contaminating waste
and it must be managed properly.

For this, there is a list of organisms
and procedures such as SIGPI and Ecoembes to the
which are attached

SIGPI is in charge of managing its used oils and
Ecoembes manages the containers for a later recovery.



Futhermore,
there are collection points for used oils.
If the container does not exceed five liters,
it can be delivered to the selective collection points
arranged by each local council.
Report to your Town Hall through the
authorized Waste Manager.

**Complying with legislation, procedures and
standards is everyone's responsibility.
Respect others, be responsible.**



www.sunoiles pana.com

Sun Oil España S.A.
Calle Mozanaque, 25
28119 – Algete (Madrid)
+34 916 61 02 67
info@sunoiles pana.com

Distribuidor autorizado

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