

# **GRO**

**Global Racing Oil®**



**CATALOGUE FOR MOTOR CARS  
HEAVY VEHICLES  
AGRICULTURAL MACHINERY AND PUBLIC WORKS**

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**GRO**  
Global Racing Oil



## RELIABILITY AND HIGH PERFORMANCE

GRO is the brand of lubricants and maintenance products for the automotive industry in general, launched in 2000 by COGELSA, a company that independently manufactures and develops high-tech lubricants and greases. Established more than 100 years ago in the area of Barcelona (Spain), it is present in more than 30 countries and on different continents.

Over the years, the company has accumulated extensive experience in different fields of industrial applications and works closely with various additive suppliers and research institutes to learn about the latest technologies, allowing the R&D teams to formulate special state-of-the-art lubricants.

GRO are high quality products for the automotive industry, designed and developed to meet the highest demands of engines, gearboxes and other mechanisms that require lubrication. Likewise, the maintenance products provide solutions to the rest of a vehicle's needs.

The extensive GRO range meets the standards of the most important associations (API, ACEA, SAE, ISO and JASO) and the technical specifications of motor car and heavy vehicle manufacturers.

GRO provides reliability to the mechanisms it lubricates, reduces their wear and tear and increases their durability. It also allows the highest performance to be obtained from them, because the particularities of GRO products allow the performance of all lubricated components to be maximized. In engines, reducing friction results in increased power.

GRO recommends driving responsibly.

#Driveefficiently



## ***CAR ENGINE OILS***

		CHARACTERISTICS
100% SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GXS 0W30	Recommended for all types of high-performance, state-of-the-art petrol and diesel engines. It provides optimum lubrication at low and high temperatures with a further reduction in engine wear due to the rapid supply of oil to the lubrication points. <b>1L-1,000L</b>
	GXS 5W30	100% synthetic lubricant with Low-SAPS technology for petrol and diesel engines. It meets the new VW 504.00 / 507.00 specifications. <b>5L-20L-200L-1,000L</b>
	GLOBAL SYNT 5W30	100% synthetic high performance lubricant that presents the maximum exponent in performance and protection in the automotive lubricant sector. <b>1L-5L-20L-50L-200L-1,000L</b>
	GXS 5W30 C-2 C-3	100% synthetic Low-SAPS engine oil especially formulated to exceed the compatibility requirements with the gas treatment systems of all manufacturers, both three-way catalysts (TCW) and particulate filters (DPF or FAP). It extends the life of these systems and ensures their optimal operation. <b>1L-5L-50L-200L-1,000L</b>
	GXS 5W30 C-4	100% synthetic Low-SAPS engine oil especially formulated to exceed the compatibility requirements of with the gas treatment systems of all manufacturers, (EGR, DPF or FAP) where the manufacturer recommends an ACEA C-4. <b>5L</b>
	GXS 5W40	100% synthetic high performance lubricant that presents the maximum exponent in performance and protection in the automotive lubricant sector. <b>1L-5L-200L-1,000L</b>
	GXS 5W40 C-2 C-3	100% synthetic Low-SAPS engine oil especially formulated to exceed the compatibility requirements with the gas treatment systems of all manufacturers, both three-way catalysts (TCW) and particulate filters (DPF or FAP). It extends the life of these systems and ensures their optimal operation. <b>5L-200L</b>
	GXS 5W60	100% synthetic high performance lubricant that presents the maximum exponent in performance and protection in the automotive lubricant sector. <b>1L-5L-50L-1,000L</b>
	GXS 20W60	100% synthetic high performance lubricant that presents the maximum exponent in performance and protection in the automotive lubricant sector. <b>5L-1,000L</b>
	GXS 5W50 ULTRA +	100% synthetic engine oil developed to give the highest performance in the most extreme conditions. Tri Ester technology. <b>1L-5L-1,000L</b>
	GXS 10W40 ULTRA +	100% synthetic engine oil developed to give the highest performance in the most extreme conditions. Tri Ester technology. <b>1L</b>
SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GLOBAL SYNT 10W40	High performance special synthetic lubricant for four-stroke petrol and diesel engines that offers high lubricating film strength and a great load bearing. <b>1L-5L-50L-200L-1,000L</b>
	GLOBAL SPECIAL 10W40	Lubricating oil designed with very high quality synthetic and mineral components for diesel and petrol engines of passenger cars and vans. <b>1L-5L-20L-50L-200L-1,000L</b>
	GLOBAL SYNT 15W50	Synthetic lubricant specially formulated to prevent excessive or premature wear in high performance or very revolutionized engines, for both petrol and diesel. <b>5L-200L</b>
MULTIGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GMR 20W50	Multi-grade oil for diesel and petrol engines, whether turbocharged or atmospheric, under the most severe working conditions in passenger cars and transport vehicles. <b>1L-5L-50L-200L-1,000L</b>
	GS-3 TDI 15W40	Multi-grade oil for turbocharged or atmospheric diesel engines operating at maximum power. <b>1L-5L-200L-1,000L</b>

Check availability of these products in 4L containers.



		STANDARDS			TECHNICAL SPECIFICATIONS			
		ACEA	API	MB	EAG	VOLVO	RENAULT	VW
100% SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GXS 0W30	C2/C3	SN	229.3 229.51 226.52		VCC RBS0-2AE	RN0700 RN0710	502.00 505.00 505.01
	GXS 5W30	C3		229.51				504 507
	GLOBAL SYNT 5W30	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GXS 5W30 C-2 C-3	C2/C3	SN	229.31 229.51 229.52		VCC RBS0-2AE		502.00 505.00 505.01
	GXS 5W30 C-4	C4	SN/CF	226.51 229.51			RN0720	
	GXS 5W40	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GXS 5W40 C-2 C-3	C2/C3	SN	229.31 229.51 229.52		VCC RBS0-2AE		502.00 505.00 505.01
	GXS 5W60	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GXS 20W60	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GXS 5W50 ULTRA +	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GXS 10W40 ULTRA +	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GLOBAL SYNT 10W40	A5/B5	SL/SM/SN/CF	229.3 229.5 226.5			RN0700 RN0710	502 505
	GLOBAL SPECIAL 10W40	A3/B4	SL	229.1			RN0700	501.01 505.00
	GLOBAL SYNT 15W50	A3/B3/E3/E5/E7	CI4/CH4/CG4/CF4/CF/SL	228.3 229.1	3275	VDS-3	RLD-2	
MULTIGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GMR 20W50	A3/B3	CF4/CF/SL	229.1	3275			
	GS-3 TDI 15W40		CF4/SG		271			



TECHNICAL SPECIFICATIONS								
BMW	PORSCHE	GM	PSA	FORD	JAGUAR LAND ROVER			
LONGLIFE 04	PORSCHE	DEXOS 2	B712290	WSS- M2C948- B	ST JLR 05.5004	GXS 0W30	100% SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	
LONGLIFE 04	C30					GXS 5W30		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS- M2C913- C		GLOBAL SYNT 5W30		
LONGLIFE 04	PORSCHE	DEXOS 2	B712290	WSS- M2C948- B	ST JLR 05.5004	GXS 5W30 C-2 C-3		
						GXS 5W30 C-4		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS-M2C913-C		GXS 5W40		
LONGLIFE 04	PORSCHE	DEXOS 2	B712290	WSS- M2C948- B	ST JLR 05.5004	GXS 5W40 C-2 C-3		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS- M2C913-C		GXS 5W60		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS-M2C913-C		GXS 20W60		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS-M2C913-C		GXS 5W50 ULTRA +		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS-M2C913-C		GXS 10W40 ULTRA +		
	PORSCHE	GM-LL-A-025/ GM-LL-B-025	B712296	WSS-M2C913-C		GLOBAL SYNT 10W40		SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES
						GLOBAL SPECIAL 10W40		
						GLOBAL SYNT 15W50		
						GMR 20W50	MULTI-GRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	
						GS-3 TDI 15W40		



**HEAVY VEHICLE  
ENGINE OILS**



		CHARACTERISTICS
SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GLOBAL FLEET 10W30 E-9 F.E.	Synthetic low ash lubricant (Low-SAPS) especially recommended for 4-stroke engines - trucks, buses, public works, etc. - that run on low sulphur fuel (ULSD) and which comply with the Euro I, Euro II, Euro IV, Euro V and Euro VI standards. <b>5L-20L-200L-1,000L</b>
	GLOBAL FLEET 10W40 E-9 F.E.	Synthetic low ash lubricant (Low-SAPS) especially recommended for 4-stroke engines - trucks, buses, public works, etc. - that run on low sulphur fuel (ULSD) and which comply with the Euro I, Euro II, Euro IV, Euro V and Euro VI standards. <b>20L-200L-1,000L</b>
	GLOBAL FLEET 10W40 E-7	Long-lasting synthetic oil for turbocharged or non-turbocharged diesel engines of all types of heavy vehicles, trucks, coaches, public works machinery, etc. <b>5L-20L-50L-200L-1,000L</b>
	GLOBAL FLEET 10W40 E-6	100% synthetic low ash lubricant (Low-SAPS) for diesel engines of heavy vehicle. <b>5L-20L-50L-200L-1,000L</b>
	GLOBAL FLEET 5W30 E-6	100% synthetic diesel engine lubricant with <i>fuel economy</i> technology. <b>20L-200L-1,000L</b>
	GLOBAL FLEET 5W30 F.E.	100% synthetic lubricant for petrol and diesel engines. <b>20L-200L</b>
	GLOBAL FLEET 15W30 ECO	ACEA E7 Super multi-grade oil for diesel engines. <b>200L-1,000L</b>
	GLOBAL FLEET 15W40 E-9	Synthetic low ash lubricant (Low-SAPS) for diesel engines of heavy duty motor vehicles, public works machinery and city bus fleets. <b>20L-200L-1,000L</b>
MULTIGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GS-3 DIESEL 15W40	Multi-grade oil for turbocharged or atmospheric diesel engines operating at maximum power. <b>20L-50L-200L-1,000L</b>
	GS-3 15W40 SHPDO E-7	ACEA E7 Super multi-grade oil for diesel engines. <b>1L-5L-20L-50L-200L-1,000L</b>
	GS-3 20W50 SHPDO E-7	ACEA E7 Super multi-grade oil for diesel engines. <b>1L-5L-20L-200L-1,000L</b>
MONOGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GS-III SAE 30	Monograde lubricant for turbocharged or naturally aspirated diesel engines. With high detergent and dispersant power. <b>5L-20L-50L-200L-1,000L</b>
	GS-III SAE 40	Monograde lubricant for turbocharged or naturally aspirated diesel engines. With high detergent and dispersant power. <b>5L-20L-50L-200L-1,000L</b>
	GS-III SAE 50	Monograde lubricant for turbocharged or naturally aspirated diesel engines. With high detergent and dispersant power. <b>5L-20L-1,000L</b>

Check availability of these products in 4L containers.

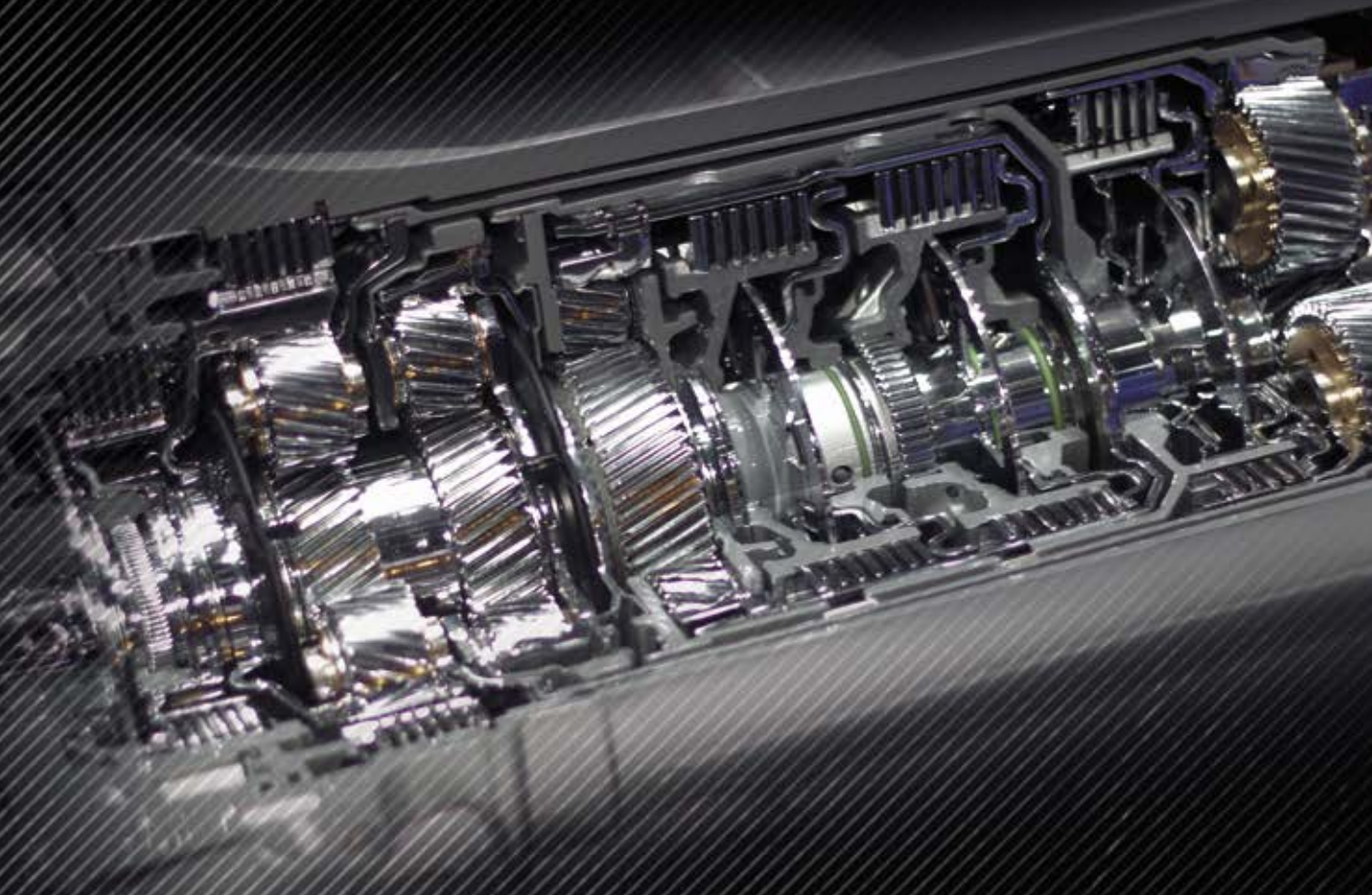


		STANDARDS			TECHNICAL SPECIFICATIONS			
		ACEA	API	MB	EAG	VOLVO	MACK	RENAULT
SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GLOBAL FLEET 10W30 E-9 F.E.	E6/E7/E9	CJ4	228.31 228.51	3677 3477 3271-1	VDS-4 VDS-3	EO-0 PREMIUM PLUS	RLD-3 RXD RGD
	GLOBAL FLEET 10W40 E-9 F.E.	E6/E7/E9	CJ4	228.31 228.51	3677 3477 3271-1	VDS-4	EO-0 PREMIUM PLUS	RLD-3 RXD RGD
	GLOBAL FLEET 10W40 E-7	A3/B3/E3/E5/E7	CI4/CH4/CG4/ CF4/CF/SL	228.3 229.1	3275	VDS-3	EO-N/EO-M PLUS	RLD-2
	GLOBAL FLEET 10W40 E-6	E6/E7	CI4	228.51 226.9	3477 3271-1	VDS-3		RLD-2 RXD RGD
	GLOBAL FLEET 5W30 E-6	E6/E7/E9	CJ4	228.31 228.51	3677 3477 3271-1	VDS-4, VDS-3	EO-0 PREMIUM PLUS	RLD-3 RXD RGD
	GLOBAL FLEET 5W30 F.E.	A3/B3/E3/E5/E7	CI4/CH4/CG4/ CF4/CF/SL	228.3 229.1	3275	VDS-3	EO-N/EO-M PLUS	RLD-2
	GLOBAL FLEET 15W30 ECO	A3/B3/E3/E5/E7	CI4/CH4/CG4/ CF4/CF/SL	228.3 229.1	3275	VDS-3	EO-N/EO-M PLUS	RLD-2
	GLOBAL FLEET 15W40 E-9	E6/E7/E9	CJ4	228.31 228.51	3677 3477 3271-1	VDS-4, VDS-3	EO-0 PREMIUM PLUS	RLD-3 RXD RGD
MULTI-GRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GS-3 DIESEL 15W40	E2	CF4/SG	228.1	271	VDS	EO-K/2	
	GS-3 15W40 SHPDO E-7	A3/B3/E3/E5/E7	CI4/CH4/CG4/ CF4/CF/SL	228.3 229.1	3275	VDS-3	EO-N/EO-M PLUS	RLD-2
	GS-3 20W50 SHPDO E-7	A3/B3/E3/E5/E7	CI4/CH4/CG4/ CF4/CF/SL	228.3 229.1	3275	VDS-3	EO-N/EO-M PLUS	RLD-2
MONOGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	GS-III SAE 30	E1	CF/SF					
	GS-III SAE 40	E1	CF/SF					
	GS-III SAE 50	E1	CF/SF					

# HEAVY VEHICLE ENGINE OILS



TECHNICAL SPECIFICATIONS									
CUMMINS	DAF IVECO	MTU	DETROIT DIESEL	CATERPILLAR	DEUTZ	SCANIA			
CES 20081		TYPE 3.1	DDC 93K218	ECF-3	DQC-IV-10 LA		GLOBAL FLEET 10W30 E-9 F.E.	SYNTHETIC OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	
CES 20081		TYPE 3.1	DDC 93K218	ECF-3	DQC IV-10 LA	LDF-3	GLOBAL FLEET 10W40 E-9 F.E.		
20076 20077 20078		TYPE 2	DDC 93K215	ECF-1-a ECF-2	DQC III-10		GLOBAL FLEET 10W40 E-7		
CES 20076/77	MEETS	TYPE 3.1			DQC III-10 LA		GLOBAL FLEET 10W40 E-6		
CES 20081	MEETS	TYPE 3.1	DDC 93K218	ECF-3	DQC IV-10 LA		GLOBAL FLEET 5W30 E-6		
20076 20077 20078	MEETS	TYPE 2	DDC 93K215	ECF-1-a ECF-2	DQC III-10		GLOBAL FLEET 5W30 F.E.		
20076 20077 20078		TYPE 2	DDC 93K215	ECF-1-a ECF-2	DQC III-10		GLOBAL FLEET 15W30 ECO		
CES 20081		TYPE 3.1	DDC 93K218	ECF-3	DQC IV-10 LA		GLOBAL FLEET 15W40 E-9		
		TYPE 1			DQC 1-02		GS-3 DIESEL 15W40		MULTI-GRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES
20076 20077 20078		TYPE 2	DDC 93K215	ECF-1-a ECF-2	DQC III-10		GS-3 15W40 SHPDO E-7		
20076 20077 20078		TYPE 2	DDC 93K215	ECF-1-a ECF-2	DQC III-10		GS-3 20W50 SHPDO E-7		
							GS-III SAE 30	MONOGRADE OILS FOR 4-STROKE PETROL AND DIESEL ENGINES	
							GS-III SAE 40		
							GS-III SAE 50		



# ***OILS FOR TRANSMISSIONS AND GEARBOXES***

		CHARACTERISTICS
TRANSMISSION, GEARBOX AND DIFFERENTIAL OILS	GEAR SYNT 70W90 LS	It offers the most advanced technology in limited-slip gear lubrication, where special base oils and widely proven high additive technology combine to provide outstanding performance and lubricating power. <b>1L-20L-200L-1,000L</b>
	GEAR SYNT 75W90	It offers the most advanced technology in gear lubrication, in which special base oils and widely proven high additive technology are combined to provide extraordinary performance and lubricating power. <b>1L-5L-20L-200L</b>
	GEAR SYNT 75W90 LS	It offers the most advanced technology in limited-slip gear lubrication, where special base oils and widely proven high additive technology combine to provide outstanding performance and lubricating power. <b>200L</b>
	GEAR LUBE 75W80 EP	It offers the latest in transmission and gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of clutch and gearbox lubrication. <b>5L-20L-50L-200L</b>
	GEAR LUBE 75W80 INTARDE Z-4	100% synthetic oil for synchronized or non-synchronized mechanical gearboxes and specially adapted for ZF gearboxes with intarder. <b>20L-200L</b>
	GEAR LUBE 80W90 GL-4	It offers the latest in transmission and gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of clutch and gearbox lubrication. <b>5L-20L-50L-200L</b>
	GEAR LUBE 80W90 GL-5	It offers the latest in transmission and gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of clutch and gearbox lubrication. <b>5L-20L-50L-200L</b>
	GEAR LUBE 80W90 LS	It offers the latest in transmission and limited-slip gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of clutch and gearbox lubrication. <b>20L-200L-1,000L</b>
	GEAR SYNT 75W140 LS	It offers the most advanced technology in limited-slip gear lubrication, where special base oils and proven high additive technology combine to provide extraordinary performance and lubricating power. <b>20L-200L-1,000L</b>
	GEAR LUBE 85W140 EP	It offers the latest in transmission and gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of clutch and gearbox lubrication. <b>5L-20L-50L-200L</b>
	GEAR LUBE SN 85W140 (SCANIA)	It offers the latest in transmission and gimbal protection. Specially designed for these applications, it is far superior to normal oils in all aspects of gearbox, axle and differential lubrication. <b>200L-1,000L</b>
	GEAR LUBE SAE 90 EP	Gear oils formulated with a mineral oil base and special additives to improve their performance against high pressures, high temperatures and high speeds. Recommended for gears, transmissions and gearboxes. <b>5L-50L-200L</b>
	GEAR LUBE SAE 140 EP	Gear oils formulated with a mineral oil base and special additives to improve their performance against high pressures, high temperatures and high speeds. Recommended for gears, transmissions and gearboxes. <b>5L-20L-200L</b>
AUTOMATIC TRANSMISSION AND STEERING OILS	GLOBAL ATF-II	Fluid for mechanical transmissions, torque converters, power steering and hydraulic circuits in which the manufacturer recommends General Motors ATF type Dexron II D or Ford Mercon standards and for ZF automatic gearboxes that most European vehicles are equipped with. <b>1L-5L-20L-50L-200L-1,000L</b>
	GLOBAL ATF-III	Special oil for torque converter transmissions, automatic gearboxes, power steering, etc., which require a lubricant that meets the General Motors Dexron III specification. <b>1L-5L-20L-50L-200L-1,000L</b>
	GLOBAL ATF DCT - DSG	100% synthetic fluid for automatic dual-clutch transmissions that covers the market of passenger cars as well as vans equipped with DSG (Direct Shift Gearbox) or VW S-Tronic gearboxes. It covers a wide range of manufacturers, both European, Asian and American. <b>1L</b>
	GLOBAL ATF-III LONG LIFE	Special synthetic base oil for torque converter transmissions, automatic gearboxes, assisted steering etc., which require a lubricant that meets the General Motors Dexron III specification. <b>1L</b>
	GLOBAL ATF TYPE 4	Special synthetic base oil for torque converter transmissions, automatic gearboxes, assisted steering etc., which require a lubricant that meets the requirements of Toyota T-4 or T-3 types. <b>1L</b>
	GLOBAL ATF VI	Special 100% synthetic base oil for automatic transmissions of the Hydra-Matic type for the new generation of light and heavy vehicles from General Motors and other manufacturers requiring this specification. Exceeds the requirements of gearboxes where Dexron II and III fluids are recommended. <b>5L-20L-200L</b>

Check availability of these products in 4L containers.



		STANDARDS		TECHNICAL SPECIFICATIONS					
		API	SAE	MAN	MACK	SCANIA	ZF-TE-ML	FORD	MB
TRANSMISSION, GEAR AND DIFFERENTIAL OILS	GEAR SYNT 70W90 LS	GL4, GL5, GL5 LS, MT1	J2360		GO-J			WDS-M2C-200-C	235
	GEAR SYNT 75W90	GL4, GL5, MT1,	J2360		GO-J				
	GEAR SYNT 75W90 LS	GL4, GL5, GL5 LS, MT1	J2360		GO-J			WDS-M2C-200-C	235
	GEAR LUBE 75W80 EP	GL4, GL5, MT1,	J2360		GO-J				
	GEAR LUBE 75W80 INTARDER Z-4	GL4		341 TYPE E3 341 TYPE Z4					
	GEAR LUBE 80W90 GL-4	GL4							
	GEAR LUBE 80W90 GL-5	GL4, GL5, MT1,	J2360		GO-J				
	GEAR LUBE 80W90 LS	GL4, GL5, GL5 LS, MT1	J2360		GO-J				
	GEAR SYNT 75W140 LS	GL4, GL5, GL5 LS, MT1	J2360		GO-J			WDS-M2C-200-C	235
	GEAR LUBE 85W140 EP	GL4, GL5, MT1,	J2360		GO-J				
	GEAR LUBE SN 85W140 (SCANIA)	GL5		342 TYPE M2		STO 1.0	05A, 07A, 12E 16B, 16D, 17B 19B		
	GEAR LUBE SAE 90 EP	GL4							
	GEAR LUBE SAE 140 EP	GL4							

		TECHNICAL SPECIFICATIONS								
		ZF-TE-ML	FORD	MB	ALLISON	CATERPILLAR	GM	VOITH	mitsubishi	TOYOTA
AUTOMATIC TRANSMISSION AND STEERING OILS	GLOBAL ATF II	09,11,14		236.1	C4	T0-2	DX IID			
	GLOBAL ATF III	09,11,14		236.1	C4	T0-2	DX IID, DX IIIH	G 607		
	GLOBAL ATF DCT - DSG		WSS-M2C-936-A	236.21 MB-001 989 85 03 MB 236.25					MZ320065 Dia-Queen SSTF-I	
	GLOBAL ATF III LONG LIFE	09,11,14		236.1	C4	T0-2	DX IID, DX IIIH	G 607		
	GLOBAL ATF TYPE 4	09,11,14		236.1	C4	T0-2	DX IID		SP III	T IV
	GLOBAL ATF VI	09,11,14	Mercon SP-LV		C4	T0-2	DX IID, DX IIIH,DX VI	G 607	SP III	



**LUBRICANTS FOR AGRICULTURAL,  
PUBLIC WORKS AND  
GARDENING MACHINERY**

LUBRICANTS FOR AGRICULTURAL AND PUBLIC WORKS MACHINERY



		STANDARDS			TECHNICAL SPECIFICATIONS				
		ACEA	API	MB	CATERPILLAR	FORD	JOHN DEERE	CASE	NEW HOLLAND
MULTI-PURPOSE OILS FOR ENGINES, GEARBOXES AND DIFFERENTIALS, BRAKES AND HYDRAULIC PURPOSES	AGROLUBE STOU 15W40	E3	CG4/SF/GL4	227.1	TO-2	M2C686B M2C686C M2C134D M2C159B M2C159C	JD20C JD20D JD27	MS1204 MS1206 MS1207 MS1209	3525, 3526 82009201 82009202 82009203
	AGROLUBE 10W30 UTTO		GL4		TO-2	M2C134D	JD20C JD20D		3505, 3509 3525 FNHA 2-C-200.00 FNHA 2-C-201.00
	AGROLUBE 20W30 UTTO		GL4		TO-2	M2C134D M2C86B M2C86C	JD20C JD20D	MS 1210	3505, 3509 3525, 3540 FNHA 2-C-200.00 FNHA 2-C-201.00
	AGROLUBE 10W30 UTTO ULTRA +		GL4		TO-2	M2C134D M2C86B M2C86C	JD20C JD20D		3505, 3509 3525, 3540 FNHA 2-C-200.00 FNHA 2-C-201.00
	GLOBALTRANS TO-4 SAE 10				TO-4, TO-2				
	GLOBALTRANS TO-4 SAE 30				TO-4, TO-2				
	GLOBALTRANS TO-4 SAE 50				TO-4, TO-2				
	GRO SAE 10 HD	E1	CD/SF						



LUBRICANTS FOR AGRICULTURAL AND PUBLIC WORKS MACHINERY



TECHNICAL SPECIFICATIONS									
MASSEY-FERGUSON	ALLISON	KUBOTA	ZF	FENDT	HCE	AGCO	VALTRA	VOLVO	
1135, 1139 1143, 1144 1145	C4		TE ML-06A TE ML-06B TE ML-06C TE ML-07B						AGROLUBE STOU 15W40
1135, 1141 1143, 1145						Powerfluid 821XL			AGROLUBE 10W30 UTTO
1135, 1141 1143, 1145	C4	UDT FLUID	TE ML-03E TE ML-05F TE ML-06E TE ML-06F TE ML-06K TE ML-17E TE ML-21F	FENDT	102, 102W	Powerfluid 821XL	G2-08	WB-101	AGROLUBE 20W30 UTTO
1135, 1141 1143, 1145	C4	UDT FLUID	TE ML-03E TE ML-05F TE ML-06E TE ML-06F TE ML-06K TE ML-17E TE ML-21F	FENDT	102, 102W	Powerfluid 821XL	G2-08	WB-101	AGROLUBE 10W30 UTTO ULTRA +
	C-4, C-3								GLOBALTRANS TO-4 SAE 10
	C-4, C-3								GLOBALTRANS TO-4 SAE 30
	C-4, C-3								GLOBALTRANS TO-4 SAE 50
									GRO SAE 10 HD

MULTI-PURPOSE OILS FOR ENGINES, GEARBOXES AND DIFFERENTIALS, BRAKES AND HYDRAULIC PURPOSES

## LUBRICANTS FOR AGRICULTURAL AND PUBLIC WORKS MACHINERY

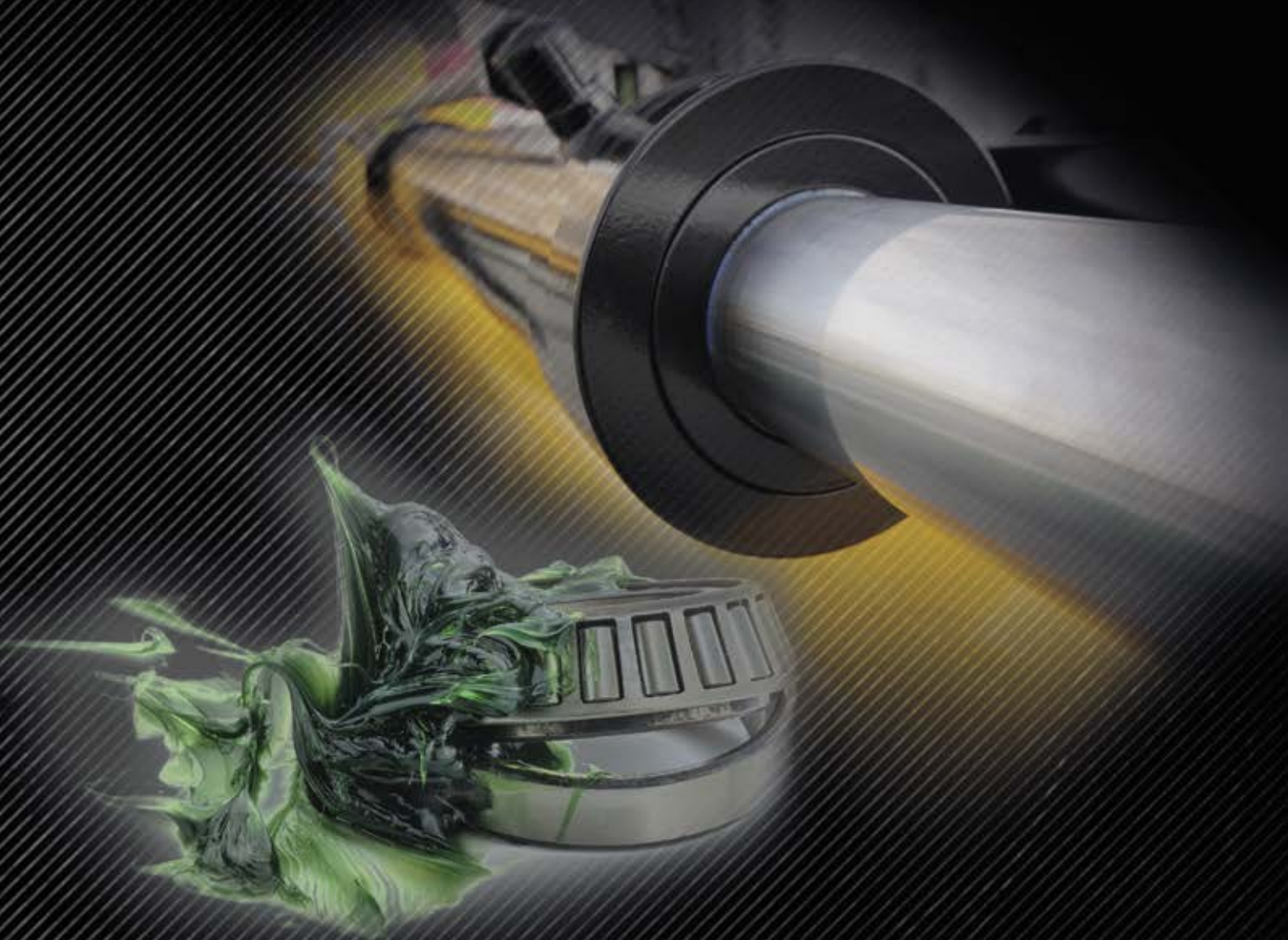
		CHARACTERISTICS
MULTI-PURPOSE OILS FOR ENGINES, GEARBOXES AND DIFFERENTIALS, BRAKES AND HYDRAULIC PURPOSES	AGROLUBE STOU 15W40	Multi-purpose lubricant especially adapted to the toughest demands of modern agricultural machinery. <b>5L-20L-50L-200L-1,000L</b>
	AGROLUBE 10W30 UTTO	Special quality lubricant for gearboxes, differentials, hydraulic systems and submerged brakes. <b>5L-20L-50L-200L-1,000L</b>
	AGROLUBE 20W30 UTTO	Special quality lubricant for gearboxes, differentials, hydraulic systems and submerged brakes of tractors, agricultural and public works machinery. Specially developed to solve the problem of noise and vibrations on submerged brakes. <b>200L</b>
	AGROLUBE 10W30 UTTO ULTRA +	Special quality lubricant for gearboxes, differentials, hydraulic systems and submerged brakes of tractors, agricultural and public works machinery. Specially developed to solve the problem of noise and vibrations on submerged brakes. <b>20L-200L-1,000L</b>
	GLOBALTRANS TO-4 SAE 10	Multi-purpose lubricant for hydraulic systems, transmissions, final drives and disc brakes in oil. <b>20L-200L-1,000L</b>
	GLOBALTRANS TO-4 SAE 30	Multi-purpose lubricant for hydraulic systems, transmissions, final drives and disc brakes in oil. <b>20L-200L-1,000L</b>
	GLOBALTRANS TO-4 SAE 50	Multi-purpose lubricant for hydraulic systems, transmissions, final drives and disc brakes in oil. <b>20L-200L-1,000L</b>
	GRO SAE 10 HD	For four-stroke petrol and diesel engines with normal aspiration. Hydraulic uses in public works machinery. <b>5L-20L-200L-1,000L</b>



## GARDEN OILS

		CHARACTERISTICS
GREASE OIL FOR CHAINSAWS	GLOBAL MOTOSIERRAS	Paraffin and neutral based lubricant oil with high viscosity that gives it a suitable high adhesiveness to lubricate chainsaws. <b>5L-200L-1,000L</b>
MINERAL OIL FOR 4-STROKE ENGINES	UNIVERSAL 4T 15W40	Multi-grade oil formulated with high-tech bases for atmospheric or turbocharged petrol and diesel engines, subjected to severe working conditions. <b>1L-5L-200L</b>
MINERAL BLEND OIL FOR 2-STROKE ENGINES	UNIVERSAL 2T	Lubricant that combines base oils, synthetic bases and additives specially formulated for 2- stroke engines, with separate greasing or premix, which promotes the formation of an extraordinary resistant film that protects the pistons from seizing and scratching even in the most adverse conditions. Its excellent lubricity reduces temperature and wear. <b>1L-5L</b>

Check availability of these products in 4L containers.



# **HYDRAULIC OILS AND GREASES**



## HYDRAULIC OILS

		TECHNICAL SPECIFICATIONS	CHARACTERISTICS	
HYDRAULIC OILS	HYDRAULIC HLP-32	AFNOR NF 48603 HM DIN 51524/2 HLP	Hydraulic oils formulated with refined paraffin mineral bases, with extreme pressure and anti-wear additives for power transmission systems and circuits. It contains excellent anti-wear properties that reduce the mechanical deterioration of hydraulic pumps. Good anti-oxidant, corrosion protection, anti-rust and anti-foam properties. Great water separation capacity.	20L-200L-1,000L
	HYDRAULIC HLP-46			5L-20L-50L-200L-1,000L
	HYDRAULIC HLP-46 RED			20L
	HYDRAULIC HLP-68			5L-20L-50L-200L-1,000L
	HYDRAULIC HV 46	ISO 6743/4 (HV) ISO 6047 (HV) DIN 51524 part 3 (HVLV)	Hydraulic oils formulated with refined paraffinic mineral bases, with extreme pressure and anti-wear additives to be used in systems subject to great changes of temperature. It contains excellent anti-wear properties that reduce the mechanical deterioration of hydraulic pumps. Good anti-oxidant, corrosion protection, anti-rust and anti-foam properties. Great water separation capacity. High viscosity index. Excellent performance in pumping systems at all speeds. <b>20L-200L-1,000L</b>	
	HYDRAULIC HV 68			
	GRO HYD HLP-46	AFNOR NF 48603 HM DIN 51524/2 HLP DENISON HFO/HF1/HF2 SPERRY VICKERS I-286-S	HM micro-filtered hydraulic oil. <b>200L-1,000L</b>	
	GRO HYD HLP-68			
	GLOBAL POCLAIN	POCLAIN PPM (PO 00552-13/P) DIN 51524 Part 2,3 NFE 48600 HVLV	Special hydraulic oil for public works machinery. <b>20L-50L-200L-1,000L</b>	
GLOBAL DRILL 100	ISO 6743 / 11 PAC and PBC Atlas Copco Ingersoll Rand	Oil for pneumatic tools. <b>50L-200L</b>		

*Check availability of these products in 4L containers.*



## GREASES

		NLGI CONSISTENCY	CHARACTERISTICS
LITHIUM SOAP GREASES	GLOBAL GREASE-2	2	Lithic grease made from selected mineral-based oils that make it ideal for the lubrication of any type of ball bearing, bearing or other mechanism working in severe conditions such as heavy loads, vibrations, shocks, medium and high speeds. Multi-purpose grease prepared for all types of joints, chassis, general lubrication of motor cars, flat bearings, balls that work under heavy loads, etc. <b>5K-45K-180K</b>
	GLOBAL GREASE-EP 00	00	Fluid lithic grease manufactured with mineral bases and additives of high quality and purity, which improve its properties. It is an EP (extreme pressure) type grease for the lubrication of any mechanism working at high loads and temperatures and that requires a fluid grease of NLGI 00 consistency. <b>5K-20K-45K-180K</b>
	GLOBAL GREASE EP-2	2	Grease for mechanisms subjected to heavy loads. <b>400g-5K-20K-45K-180K</b>
	GLOBAL COMPLEX LT2	2	Lithium complex grease. Blue. <b>400g-5K-20K-45K-180K</b>
	GLOBAL GREASE ALG	0-00	Grease for cotton harvesting machines. <b>16K-175K</b>
MOLYBDENUM DISULPHIDE GREASE	MOLYGREASE EP-2	2	Special grease formulated with lithium thickeners and special molybdenum bisulphide additives. <b>400g-5K-20K-45K-180K</b>
NON-TOXIC GREASE	GLOBAL ATOX 2	2	Long-lasting, non-toxic, multi-purpose grease. Recommended for use on agricultural equipment where the use of food-grade products is demanded. Excellent adhesion and sealing capacity, even in the presence of water. Excellent EP ability. <b>5K-20K</b>



## CHARACTERISTICS

		CHARACTERISTICS
SPECIAL CLEANING PRODUCTS	GLOBAL WASH SHAMPOO	Liquid detergent for direct use (no previous dilution needed) that allows any kind of dirt to be easily removed. Its great cleaning capacity allows perfect cleaning with little effort, even in the case of dirt that is difficult to remove (grease, mud, etc.). Rinse with water afterwards. <b>1L-5L</b>
	GLOBAL WASH DEGREASER	Multi-purpose degreaser detergent for direct use (does not require previous dilution) for deep cleaning of dirt, oil and grease on all types of surfaces: plastics, metals, chrome, glass, paints, leather, rubber, etc. Requires rinsing after application. <b>1L</b>
	GLOBAL LIMPIAMOTORES	Safety solvent used to clean engines and parts as a substitute for other solvents such as petrol, oil, etc. <b>50L-200L</b>
SPECIAL MAINTENANCE PRODUCTS	GRO MULTISPRAY PTFE	Multi-purpose lubricant with a special base and polytetrafluoroethylene (PTFE) that is formulated with oils, solvents and additives that give it great power of lubrication, penetration and protection. <b>500ml</b>
	GRO RUST PENETRANT SPRAY	Multi-purpose penetration oil with excellent rust dissolving properties, high penetration and lubricating capacity. <b>500ml</b>
	SILICON PLUS	Specially formulated silicone spray for maximum performance in your applications. Ultra-fine spraying, allows product application to be perfectly controlled. <b>500ml</b>
	GTS-30 AIR REPAIR SPRAY	A product specially developed for the self-repair of road punctures. <b>200ml</b>
	CONTACT CLEANER	High pressure spray formulated to clean and degrease all surfaces. This product dries quickly and leaves no residue, making it ideal for cleaning electrical contacts, spark plugs, carburettor components, etc., as well as plastic surfaces. <b>500ml</b>
SPECIAL CLEANING PRODUCTS	GLOBAL GEL	Paste formulated with lanolin and perfectly balanced anionic and non-ionic surfactants in its concentration to achieve an extraordinary cleaning-degreasing action and an effective removal of dirt, without causing skin irritation or dryness. It is suitable for cleaning very dirty hands in all industrial sectors. <b>1K-10K</b>
SPECIAL MAINTENANCE PRODUCTS	BRAKE FLUID DOT-5.1	100% synthetic brake fluid for clutches and hydraulic braking systems of all types of latest generation light and heavy vehicles. <b>500ml</b>
	BRAKE FLUID DOT-4	Universal brake fluid for all braking (disc or drum) and clutch systems. <b>500ml-20L</b>

Check availability of these products in 4L containers.



## ANTIFREEZE / COOLANT

		CHARACTERISTICS	TEMPERATURE	
ANTIFREEZE / COOLANT	GRO AGUA DESTILADA	1,000L	-1 °C	
	GCC-10% LONG TIME - GREEN	100% organic, all-weather antifreeze / coolant, especially formulated for use in any type of cooling circuit, both sealed (CC) and open. The fundamental mission is to cool the engine and lower the of freezing point of water.	5L	
	GCC-30% LONG TIME - PINK		1L-5L-200L-1,000L	
	GCC-30% LONG TIME - GREEN		1L-5L-200L-1,000L	
	GCC-30% LONG TIME - DARK GREEN		5L	
	GCC-30% LONG TIME - YELLOW		5L	
	GCC-40% LONG TIME - PINK		200L	
	GCC-50% LONG TIME - GREEN		5L-25L-200L-1,000L	
	GCC-50% LONG TIME - DARK GREEN			5L
	GCC-50% LONG TIME - BLUE			5L-1,000L
	GCC-50% LONG TIME - PINK			5L-200L-1,000L
	GCC-50% LONG TIME - YELLOW		5L-25L-200L-1,000L	
	GCC-50% SI-OAT LONG TIME G-13		100% organic antifreeze / coolant, combination of glycerins, glycols, organic acids and silicon. <b>5L-1,000L</b>	-39 °C
	GCC-PURO LONG TIME - YELLOW		Clear liquid that is completely soluble in water in any proportion. Specially formulated for the protection of motor car cooling circuits; it allows the concentration of the solution to be adjusted according to the desired freezing point. <b>5L-25L-200L-1,000L</b>	-



## WINDSCREEN WASHER

		CHARACTERISTICS
SPECIAL CLEANING PRODUCTS	GLOBAL GLASS CLEANER	Windscreen washer fluid with antifreeze based on deionized water and alcohols with detergent, conveniently added to clean the car's windscreen, it lowers the freezing point without damaging the elements with which it is in contact. <b>1L-5L-200L-1,000L</b>

Check availability of these products in 4L containers.



**Global Racing Oil®**

## LUBRICANTS USED SUCCESSFULLY UNDER THE MOST SEVERE CONDITIONS

GRD supplies lubricants and maintenance products to many top competition teams, to provide solutions to the highest demands of their vehicles.



Rafa Tibau,  
27 times participant in  
the Dakar Rally

Jan Solans  
world rally champion





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