



# Lubricants

Gearboxes and transmissions





REPSOL

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EDRE ESTEVE SA  
TXEMA VILLALOBOS AS

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Damn  
Fundación  
DOG2

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## INTRODUCTION

When you choose Repsol lubricants, **you get so much more**. Along with a product of the highest quality, you also get the Repsol guarantee. An **integrated global energy company**, which operates in **more than 90 countries** in the areas of mining, production, refinery, distribution and marketing. And which provides millions of people and businesses all over the world with more efficient, responsible, and innovative energy solutions.

You also get the **most innovative products**. Because at Repsol we have our research center **Repsol Technology Lab**, at the forefront of R&D&I worldwide. Here, our technicians and researchers are constantly striving to improve every product we offer to ensure maximum efficiency, as well as enhanced technical and environmental quality.

In line with our philosophy of **innovating and improving every day** in order to offer the best products and services, we are pleased to present our latest catalogue of Lubricants **for gearboxes, transmissions and construction machinery**.

In a sector such as the automobile industry, where new technological advances are being introduced every day, **Repsol** carries out **constant research** in order to offer a wide range of lubricants which are adapted to the specific needs of each of our customers.

As well as complying with the **most stringent quality standards**, the exclusive formulation of our lubricants provides perfect lubrication and maximum care in demanding lubrication systems such as transmissions subjected to heavy loads and commercial and construction machinery, protecting mechanical parts from wear, providing maximum efficiency and duration.



All of this makes the range of **Repsol Lubricants** the best possible investment.



## 1. MANUAL TRANSMISSIONS

### REPSOL CARTAGO MB 75W90



#### QUALITY LEVEL

- API GL-4
- MAN 341 TYPE MB
- MB-Approval 235.11

Synthetic fluid certified by Mercedes-Benz [MB 235.11] for use in manual and automatic transmissions of its more modern vehicles [Actros, etc.].

This 100% synthetic oil helps lower fuel consumption and allows for extended oil change intervals. Because it reduces mechanical loss, it also helps reduce temperatures - even in gearboxes without oil coolers working in harsh conditions, protecting and increasing the lifespan of gearbox parts.

### REPSOL CARTAGO LD 40



#### QUALITY LEVEL

- EATON PS-386 approved
- API MT-1
- Mack TO-A Plus
- Meritor O-81
- Navistar MPAPS B-6816 Type II

This synthetic fluid is designed to lower fuel consumption, extend oil change intervals, and handle severe conditions in manual, hybrid, and automatic transmissions of heavy vehicles.

Cartago LD 40 is certified by EATON as PS-386 for use in new gearboxes such as Fuller Advantage, Ultrashift, Ultrashift PLUS, Freightliner M2, Cascadia, New Cascadia, Coronado, Kenworth [T, W, and off highway series], Thomas Built Buses, and models with up to 18 gears [FO, FM, FS, RT, FR series] as well as hybrid vehicles [EH and EHV series]. This new lubricant is approved for use in older EATON models requiring PS-164 Rev. 7 fluid.

### REPSOL CARTAGO CAJAS FE LD 75W-80



#### QUALITY LEVEL

- API GL-4
- ZF TE-ML 01L/02L/08/16K
- VOLVO 97305
- MAN 341 Z-4/341 E-3
- DAF Transmissions
- IVECO Transmissions
- RENAULT B0032/2 Annex 3

Synthetic lubricant especially designed to meet the lubrication requirements of leading vehicle manufacturers for manual gearboxes which require extended oil change intervals. It contributes to fuel savings and allows for smooth shifting, even at low temperatures.

## REPSOL CARTAGO FE LD 75W-90



### QUALITY LEVEL

- API GL-4/GL-5/MT-1
- MB 235.8
- ZF TE-ML 02B/05A/07A/08/12L/12N/16F/17B/19C/21A
- MACK GO-J SCANIA STO 1:0
- MAN 341 Z2/342 S1
- DAF API GL-5 & Transmissions
- MIL PRF-2105 E
- IVECO Axles & Transmissions
- RENAULT Axles
- ARVIN MERITOR 076-N
- SAE J 2360

Synthetic lubricant designed to lubricate differentials and certain gearboxes and transmissions in vehicles, making it possible to unify both systems using a single oil. It provides unbeatable performance in the drive axles and rear axles of heavy duty vehicles thanks to its ability to withstand heavy loads and its exceptional fluidity at low temperatures. It contributes to fuel savings and allows drain intervals to be increased.

## REPSOL CARTAGO GL-4+ 75W-80



### QUALITY LEVEL

- API GL-4+

Synthetic lubricant for manual gearboxes and transaxle differentials of cars which require an API GL-4+ quality level and work in a wide range of temperatures. This oil has been especially designed to meet the lubrication requirements established by leading vehicle manufacturers (Peugeot, Citroën, Renault, General Motors, etc.) for their manual gearboxes and differentials.

## REPSOL TRANSMISSIONS GL-4 75W-80



### QUALITY LEVEL

- API GL-4

Synthetic lubricant for manual gearboxes of commercial vehicles and cars in which an API GL-4 quality level is required. This oil has been especially designed to meet the lubrication requirements established by leading vehicle manufacturers for their manual gearboxes.

## REPSOL CARTAGO EPM 80W

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### QUALITY LEVEL

- API GL-4
- MB 235.1
- ZF TE-ML 08/17A
- DAF Transmissions
- IVECO Transmissions
- RENAULT Transmissions
- VW 726

Monograde lubricant oil for manual gearboxes in which an API GL-4 quality level is required.

## REPSOL CARTAGO EPM 90

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### QUALITY LEVEL

- API GL-4
- MB 235.1
- ZF TE-ML 16A/17A/19A
- DAF Transmissions
- IVECO Transmissions
- RENAULT Transmissions
- VW 726

Monograde lubricant oil for manual gearboxes in which an API GL-4 quality level is required.

## REPSOL CARTAGO EPM 140

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### QUALITY LEVEL

- API GL-4

Monograde lubricant oil for manual gearboxes in which an API GL-4 quality level is required.

## REPSOL CARTAGO CAJAS EP 75W-90



### QUALITY LEVEL

- API GL-4
- ZF TE-ML 08
- DAF Transmissions
- MIL L-2105
- IVECO Transmissions

Multi-grade lubricant oil for the lubrication of manual gearboxes and transmission mechanisms in which an API GL-4 quality level is required. The oil viscosity allows it to be used at a wide range of vehicle start-up temperatures.

## 2. AUTOMATIC TRANSMISSIONS

### 2.1. PASSENGER CAR TRANSMISSIONS

## REPSOL MATIC VI ATF



REPSOL MATIC VI ATF is a low-viscosity synthetic lubricant approved by General Motors for use in all its automatic transmissions. It complies with the DEXRON III, DEXRON II and TASA specifications. It is recommended for passenger cars and certain heavy duty vehicles.

### QUALITY LEVEL

- DEXRON VI
- FORD MERCON LV
- JASO M315 1A-LV
- AISIN WARNER JWS 3309 (T-IV) & JWS 3324 (WS), AW-1
- AUDI 5 HP LT71141
- BMW JWS 3309 (T-IV), LA2634 AND ETL-8072B
- CHRYSLER/DODGE MOPAR AS 68 RC (T-IV), JWS 3309
- FIAT T-IV type, JWS 3309
- HONDA ATF-Z1 (except CVTs) AND DW-1
- HYUNDAI/KIA SP-III, SP-IV, SP-IV M (SP4-M) AND SP-IV-RR
- NISSAN Matic Fluid C, D, J, K, S
- ISUZU BESCO ATF-II, ATF-III AND ATF SP
- JAGUAR ATF 3403-M115, ATF LT71141, ZF 5HP24, ATF 3403, JLM20238
- MAZDA ATF M-III AND ATF M-V
- MITSUBISHI Diaqueen SK, Diaqueen SP-II AND Diaqueen SP-III
- OPEL (all the vehicles)
- PEUGEOT ZF 4HP20
- PORSCHE ZF 5HP19FL, ZF 5HP20, LT71141, ATF 3403-M115 AND T-IV (JWS 3309)
- SAAB T-IV (JWS 3309) AND 93 165 147
- SUBARU ATF, ATF 5AT AND ATF HP
- SUZUKI ATF 2326
- TOYOTA ATF D-II, ATF D-III, ATF T-III, ATF T-IV AND ATF WS
- VOLVO CE 97340
- VW 5 HP (ZF 5 HP 30), 5HP (18FL, 30), 5HP (19FL, 24A), G 055 025 A2 (JWS 3309), G 052 162 (ZF Lifeguardfluid 5) AND TL 521 62
- ZF TE-ML 09/11A/11B



## REPSOL MATIC DCT



### QUALITY LEVEL

- MB 236.21
- VW TL 052 182 / TL 052 529
- FORD WSS-M2C-936-A
- PSA 9734.S2
- MITSUBISHI SSTF-I
- PORSCHE 999.917.080.00
- VOLVO 1161838, 1161839
- BMW 83 22 2 148 578 / 83 22 2 148 579 / 83 22 0 440 214 / 83 22 2 147 477

Synthetic lubricant for DCT (dual-clutch gearbox) or DSG automatic transmissions, which provides users with faster, smoother gear shifting and helps to reduce fuel consumption. This oil has been designed for use in the transmissions of leading passenger car manufacturers such as Volkswagen, Ford, Mercedes-Benz, etc.

## REPSOL MATIC CVT



### QUALITY LEVEL

- JASO M315 1A
- TOYOTA CVTF TC/CVTF FE
- NISSAN NS-1/NS-2/NS-3
- HONDA HMMF/HCF2
- MITSUBISHI SP-III/CVTF-J1
- SUBARU ECVT/iCVT
- DAIHATSU AMMIX CVT
- SUZUKI CVTF/NS-2CVT Green 1
- HYUNDAI SP-III
- CHRYSLER JEEP NS-2
- MINI COOPER EZL799
- VW G 052 516

Long-lasting synthetic lubricant for latest-generation continuously variable transmissions (CVTs), either belt or chain driven. It is primarily recommended for Asian vehicles.

## REPSOL MATIC DIAFLUID ATF



### QUALITY LEVEL

- DEXRON III H
- MITSUBISHI SP-II/SP-III/CVT
- JASO M315-2004 CLASS 1A-03
- TOYOTA T-II/T-IV
- FORD MERCON
- DAIHATSU AMMIX ATF D-II MULTI
- SUBARU ATF Matic J/CVT
- CHRYSLER ATF +3/+4
- ALLISON C-4
- NISSAN MATIC-D/J/K/CVT
- SUZUKI ATF 3317
- HONDA Z-1/CVT Z-1

Synthetic-technology lubricant oil for automatic transmissions and power-assisted steering, especially designed to meet the needs of most Asian car manufacturers (Mitsubishi, Suzuki, Toyota, Nissan, Honda and Subaru, among others). It can also be used in continuously variable transmissions (CVTs) in which the manufacturer allows the use of an automatic transmission fluid (ATF).

## 2.2. HEAVY DUTY VEHICLE TRANSMISSIONS

### REPSOL MATIC SINTÉTICO ATF



#### QUALITY LEVEL

- MB 236.9
- VOLVO 97341
- ZF 04D / 14C / 16M / 16S / 20C
- MAN 339 Tipo V1 / Z3 / Z12
- VOITH 150.014524.XX

Synthetic fluid for automatic transmissions in industrial vehicles and buses requiring long drain intervals or severe driving conditions.

Certified for use by major transmission manufacturers. Approved for use in ZF EcoLife, ZF Ecomat, and Voith Diwa transmissions.

### REPSOL MATIC III ATF



#### QUALITY LEVEL

- DEXRON III H
- MB 236.9
- MAN 339 V2/339 Z2, Z11/339 L1
- VOITH H55.6336
- ZF TE-ML 03D/04D/14B/16L/17C/20B
- ALLISON C-4, TES 295, TES 389
- FORD MERCON V

Long-lasting synthetic lubricant for automatic transmissions which can be used in passenger cars, commercial vehicles and construction machinery machinery. It is recommended for transmissions and power steering that require a fluid which complies with the DEXRON III specification. REPSOL MATIC III has also been especially designed to meet the most stringent requirements of automatic gearboxes in heavy duty vehicles which require the Allison TES-295 specification. It meets the requirements of Voith and other manufacturers.

### REPSOL MATIC ATF



#### QUALITY LEVEL

- DEXRON II D
- MB 236.9
- MAN 339 V1/339 Z1/339 L2
- VOITH H55.6335
- ZF TE-ML 03D/04D/11A/14A/17C
- FORD MERCON
- ALLISON C-4

Special oil for automatic transmissions (ATF) which meets the demands of manufacturers requiring the DEXRON II D quality level. It is especially recommended for automatic transmissions and power steering in vehicles, and may also be used in torque converters, hydraulic systems and other applications in which an ATF DEXRON II fluid is required.

### 3. DIFFERENTIALS

## REPSOL CARTAGO FE LD 75W-90



#### QUALITY LEVEL

- API GL-4/GL-5/MT-1
- MB 235.8
- ZF TE-ML 02B/05A/07A/08/12L/12N/16F/17B/19C/21A
- MACK GO-J SCANIA STO 1:0
- MAN 341 Z2/342 S1
- DAF API GL-5 & Transmissions
- MIL PRF-2105 E
- IVECO Axles & Transmissions
- RENAULT Axles
- ARVIN MERITOR 076-N
- SAE J 2360

Synthetic lubricant designed for differentials and some vehicle's gearboxes and transmissions: a single oil that can be used in both systems. It provides unbeatable performance in rear drive axles of heavy vehicles thanks to its ability to support heavy loads and its exceptional fluidity at low temperatures. It contributes to lower fuel consumption and allows for extended oil change intervals.



## REPSOL CARTAGO LD 80W-90

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### QUALITY LEVEL

- API GL-5/MT-1
- MB 235.20
- ZF TE-ML 05A/07A/08/12L/12M/16B/17B/19B/21A
- VOLVO 97310
- MACK GO-J
- SCANIA STO 1:0
- MAN 342 M3/341 GA1
- DAF API GL-5
- IVECO Axles
- RENAULT Axles
- ARVIN MERITOR 076-D
- SAE J 2360

Long-lasting oil for differentials and certain manual gearboxes that require a GL-5 quality level. It is particularly recommended for differentials in commercial and off-road vehicles working under harsh conditions that require a high-performance lubricant. It complies with current manufacturers' specifications that require oils with long drain intervals which can double or even triple the time between oil changes in comparison with conventional mineral oils.

## REPSOL CARTAGO LD 85W-140

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### QUALITY LEVEL

- API GL-5/MT-1
- ZF TE-ML 05A/07A/08/12M/16D/21A
- VOLVO 97310
- MACK GO-J
- SCANIA STO 1:0
- DAF API GL-5
- IVECO Axles
- ARVIN MERITOR 076-A

Long-lasting oil for differentials and certain manual gearboxes that require a GL-5 quality level. It is particularly recommended for differentials in commercial and off-road vehicles working under harsh conditions that require a high-performance lubricant. It complies with current manufacturers' specifications that require oils with long drain intervals which can double or even triple the time between oil changes in comparison with conventional mineral oils.

## REPSOL CARTAGO MULTIGRADO EP 80W-90

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### QUALITY LEVEL

- API GL-5
- MB 235.0
- ZF TE-ML 07A/08/16B/16C/17B/19B/21A
- MAN 342 M1
- DAF API GL-5
- MIL L-2105 D
- RENAULT Axles
- VOITH Turbo 132.00374400 (replace 3.325-339)

Multi grade extreme pressure lubricant oil, used in automotive differentials or transmissions groups and in manual gearboxes in which API GL-5 oil is required. It is especially recommended for hypoid differentials due to its high load capacity. This oil was specially designed to comply with the lubrication requirements established by leading manufacturers.

## REPSOL CARTAGO MULTIGRADO EP 85W-140

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### QUALITY LEVEL

- API GL-5
- ZF TE-ML 07A/08/16C/16D/21A
- VOLVO 97310
- DAF API GL-5
- MIL L-2105 D

Multi-grade extreme pressure lubricant oil specially developed for use in differentials or transmission units and manual gearboxes in which API GL-5 oil is required. Its high load capacity means that it is particularly recommended for hypoid differentials.

## REPSOL TRANSMISSIONS GL-5 80W-90

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### QUALITY LEVEL

- API GL-5

Multi-grade extreme pressure lubricant oil specially developed for use in differentials or hypoid and helical transmission units in which API GL-5 quality is required.

## REPSOL CARTAGO EP 90

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### QUALITY LEVEL

- API GL-5
- MB 235.0
- ZF TE-ML 07A/08/16B/16C/17B/19B/21A
- VOLVO 97310
- MAN 342 M1
- VW 727

Monograde lubricant oil with extreme pressure additives, recommended for use in differentials and rear drive axles of vehicles or hypoid transmission units. It can also be used in gearboxes and other gears, especially in industrial vehicles working under very harsh service conditions, at low speeds and high loads.



### 3.1. LOCKING DIFFERENTIALS

## REPSOL CARTAGO TRACCIÓN INTEGRAL EP 75W-90



#### QUALITY LEVEL

- API GL-5

Synthetic multi-grade lubricant oil recommended for locking transmission systems or limited slip differential (LSD) units commonly used in construction machinery and all-terrain vehicles with several drive axles.

## REPSOL CARTAGO AUTOBLOCANTE EP 80W-90



#### QUALITY LEVEL

- API GL-5
- ZF TE-ML 05C/07A/08/12C/21C

Multi-grade lubricant oil for locking differentials in commercial vehicles, construction machinery vehicles and, in general, four-wheel drive vehicles in which fluids with limited slip differential (LSD) characteristics are required. It can also be used in non-locking differentials in which an extreme pressure, API GL-5 quality level lubricant is required.

## REPSOL ORION UTTO



#### QUALITY LEVEL

- FORD M2C 134D/CNH MAT 3525
- ALLISON C-4
- JOHN DEERE J-20C
- CATERPILLAR TO-2
- KUBOTA UDT
- VOLVO WB 101
- API GL-4/SAE 80 W
- PARKER DENISON UTTO/THF
- MASSEY FERGUSON M-1145/M-1143

**Universal tractor transmission oil (UTTO).** Its carefully designed formula makes it suitable for use in gearboxes, differential conical gears, power take-offs, hydraulic systems, wet brakes (sintered or compound), and clutches.

## REPSOL TERRA UTTO 75W-80



#### QUALITY LEVEL

- UTTO, Universal Tractor Transmission Oil
- API GL-4
- SAE 75W-80

Universal tractor transmission oil suitable for lubricating tractor transmissions, clutches, and wet brakes. Its viscosity and additives make it suitable for use in hydraulic systems and power take-offs, where a multi-grade fluid with **dispersing properties** is required. It can be used in gearboxes and differentials where GL-4 performance levels are required.

## 4. OTHER PRODUCTS

### REPSOL TRANSMISSIONS 90

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#### QUALITY LEVEL

- API GL-1

Monograde lubricant oil produced using highly refined mineral base oils. It may be used in manual transmissions and other gear mechanisms which, due to their design and load, operate under low or moderately demanding working conditions.

### REPSOL TRANSMISSIONS 140

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#### QUALITY LEVEL

- API GL-1

Monograde lubricant oil produced using highly refined mineral base oils. It may be used in manual transmissions and other gear mechanisms which, due to their design and load, operate under low or moderately demanding working conditions.

### REPSOL TRANSMISSIONS 250

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#### QUALITY LEVEL

- API GL-1

Monograde lubricant oil produced using highly refined mineral base oils. It may be used in manual transmissions and other gear mechanisms which, due to their design and load, operate under low or moderately demanding working conditions.



## 5. TRANSMISSIONS FOR CONSTRUCTION MACHINERY

### REPSOL TRANSMISSIONS FD-1 60



#### QUALITY LEVEL

- CATERPILLAR CAT FD-1

Oil especially recommended for axles and final drives in CATERPILLAR machinery that requires the use of an oil without friction modifiers which complies with the CAT FD-1 specification (final drive and axle oil - FDAO). This oil significantly improves the performance and useful life of machinery in comparison with those which comply with the CAT TO-4 standard.

### REPSOL TRANSMISSIONS TO-4 10W



#### QUALITY LEVEL

- CAT TO-4
- ALLISON C-4
- KOMATSU KES 07.868.1

Lubricant oil for construction machinery, especially formulated to meet the requirements of the CATERPILLAR, ALLISON and KOMATSU specifications, used in automatic transmissions, clutches and brakes, as well as in final drives, hydraulic systems, crown gears and differentials (according to SAE grade).



## REPSOL TRANSMISSIONS TO-4 30

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### QUALITY LEVEL

- CAT TO-4
- ALLISON C-4
- KOMATSU KES 07.868.1

Lubricant oil for construction machinery, especially formulated to meet the requirements of the CATERPILLAR, ALLISON and KOMATSU specifications, used in automatic transmissions, clutches and brakes, as well as in final drives, hydraulic systems, crown gears and differentials (according to SAE grade).

## REPSOL TRANSMISSIONS TO-4 50

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### QUALITY LEVEL

- CAT TO-4
- KOMATSU KES 07.868.1

Lubricant oil for construction machinery, especially formulated to meet the requirements of the CATERPILLAR, ALLISON and KOMATSU specifications, used in automatic transmissions, clutches and brakes, as well as in final drives, hydraulic systems, crown gears and differentials (according to SAE grade).





**REPSOL**

**321**

RALLYE DU MAROC

BFGoodrich

KH7

MGS Seguros

4x4 ENDURO

BFGoodrich

Damm Fundació DOGA

Marriott FIRST RACING

vodafone

REPSOL  
**REPSOL**  
MATIC  
ATF

REPSOL  
**REPSOL**  
CARTAGO  
MULTIGRADO EP  
85W-140

REPSOL  
**REPSOL**  
MATIC III  
ATF

REPSOL  
**REPSOL**  
MATIC

REPSOL  
**REPSOL**  
MATIC

## 6. QUALITY SPECIFICATIONS

	MANUAL TRANSMISSIONS	API	MB	ZF TE-ML	VOLVO	MACK	SCANIA
GEARBOXES	REPSOL CARTAGO MB 75W90	GL-4	235.11				
	REPSOL CARTAGO LD 40	MT-1				TO-A Plus	
	REPSOL CARTAGO FE LD 75W-90	GL-4/GL-5/MT-1	235.8	02B/05A/07A/08/12L/12N/16F/17B/19C/21A		GO-J	STO 1:0
	REPSOL CARTAGO LD 80W-90	GL-5/MT-1	235.20	05A/07A/08/12L/12M/16B/17B/19B/21A	97310	GO-J	STO 1:0
	REPSOL CARTAGO LD 85W-140	GL-5/MT-1		05A/07A/08/12M/16D/21A	97310	GO-J	STO 1:0
	REPSOL CARTAGO MULTIGRADO EP 80W-90	GL-5	235.0	07A/08/16B/16C/17B/19B/21A			
	REPSOL CARTAGO MULTIGRADO EP 85W-140	GL-5		07A/08/16C/16D/21A	97310		
	REPSOL TRANSMISSIONS GL-5 80W-90	GL-5					
	REPSOL CARTAGO EP 90	GL-5	235.0	07A/08/16B/16C/17B/19B/21A	97310		
DIFERENCIALES	REPSOL CARTAGO FE LD 75W-90	GL-4/GL-5/MT-1	235.8	02B/05A/07A/08/12L/12N/16F/17B/19C/21A		GO-J	STO 1:0
	REPSOL CARTAGO CAJAS FE LD 75W-80	GL-4		01L/02L/08/16K	97305		
	REPSOL CARTAGO GL-4+ 75W-80	GL-4+					
	REPSOL TRANSMISSIONS GL-4 75W-80	GL-4					
	REPSOL CARTAGO EPM 80W	GL-4	235.1	08/17A			
	REPSOL CARTAGO EPM 90	GL-4	235.1	16A/17A/19A			
	REPSOL CARTAGO EPM 140	GL-4					
	REPSOL CARTAGO CAJAS EP 75W-90	GL-4		08			
LOCKING DIFFERENTIALS	REPSOL CARTAGO TRACCIÓN INTEGRAL EP 75W-90	GL-5					
	REPSOL CARTAGO AUTOBLOCANTE EP 80W-90	GL-5		05C/07A/08/12C/21C			
OTHER PRODUCTS	REPSOL TRANSMISSIONS 90	GL-1					
	REPSOL TRANSMISSIONS 140	GL-1					
	REPSOL TRANSMISSIONS 250	GL-1					

MAN	DAF	MIL	IVECO	RENAULT	ARVIN MERITOR	VW	SAE	VOITH
341 TYPE MB								
					0-81			
341 Z2/342 S1	API GL-5 & Transmissions	PRF-2105 E	Axles & Transmissions	Axles	076-N		J 2360	
342 M3/ 341 GA1	API GL-5		Axles	Axles	076-D		J 2360	
	API GL-5		Axles		076-A			
342 M1	API GL-5	L-2105 D		Axles				Turbo 132.00374400 [replace 3.325-339]
	API GL-5	L-2105 D						
342 M1						727		
341 Z2/342 S1	API GL-5 & Transmissions	PRF-2105 E	Axles & Transmissions	Axles	076-N		J 2360	
341 Z4/341 E3	Transmissions		Transmissions	B0032/2 Annex 3				
	Transmissions		Transmissions	Transmissions		726		
	Transmissions		Transmissions	Transmissions		726		
	Transmissions	L-2105	Transmissions					

<b>AUTOMATIC TRANSMISSIONS</b>	<b>DEXRON</b>	<b>MB</b>	<b>MAN</b>	<b>VOITH</b>	<b>ZF TE-ML</b>	<b>VOLVO</b>	<b>mitsubishi</b>	<b>FORD</b>	<b>ALLISON</b>	<b>BMW</b>	<b>HYUNDAI &amp; KIA</b>
REPSOL MATIC VI ATF*	VI				09, 11A, 11B	CE 97340	Diaqueen SK, Diaqueen SP-II and Diaqueen SP-III	MERCON LV		JWS 3309 (T-IV), LA2634 and ETL-8072B	SP-III, SP-IV, SP-IV M (SP4-M) and SP-IV-RR
REPSOL MATIC DCT*		236.21				1161838, 1161839	SSTF-I	WSS-M2C-936-A		83 22 2 148 578/ 83 22 2 148 579/83 22 0 440 214/ 83 22 2 147 477	
REPSOL MATIC CVT*							SP-III/ CVTF-J1				SP-III
REPSOL MATIC DIAFLUID ATF	III H						SP-II/ SP-III/ CVT	MERCON	C-4		
REPSOL MATIC SINTETICO ATF		236.9	339 V1/ Z3/Z12	150.014 524.XX	04D/14C/16M/ 165/20C	97341					
REPSOL MATIC III ATF	III H	236.9	339 V2/339 Z2, Z11/ 339 L1	H55.6336	03D/04D/ 14B/16L/ 17C/20B			MERCON V	C-4/TES 295/TES 389		
REPSOL MATIC ATF	II D	236.9	339 V1/ 339 Z1/ 339 L2	H55.6335	03D/04D/ 11A/14A/17C			MERCON	C-4		

\*See all manufacturers' certifications in the product specifications

<b>TRANSMISSIONS FOR CONSTRUCTION MACHINERY</b>	<b>API</b>	<b>ACEA</b>	<b>CATERPILLAR</b>	<b>ZF TE-ML</b>	<b>ALLISON</b>	<b>MB</b>	<b>KOMATSU</b>	<b>MAN</b>
REPSOL TRANSMISSIONS FD-1 60			CAT FD-1					
REPSOL TRANSMISSIONS TO-4 10W			CAT TO-4		C-4		KES 07.868.1	
REPSOL TRANSMISSIONS TO-4 30			CAT TO-4		C-4		KES 07.868.1	
REPSOL TRANSMISSIONS TO-4 50			CAT TO-4				KES 07.868.1	

NISSAN	TOYOTA	VW	MAZDA	DAIHATSU	HONDA	JASO	CHRYSLER	SUBARU	SUZUKI
Matic Fluid C, D, J, K, S	ATF D-II, ATF D-III, ATF T-III, ATF T-IV and ATF WS	5 HP (ZF 5 HP 30), 5HP (18FL, 30), 5HP (19FL, 24A), G 055 025 A2 (JWS 3309), G 052 162 (ZF Lifeguardfluid 5) and TL 521 62	ATF M III and ATF M-V		ATF-Z1 (except CVTs) and DW-1	M315 1A-LV	MOPAR AS 68 RC (T-IV), JWS 3309	ATF, ATF 5AT and ATF HP	ATF 2326
		TL 052 182/ TL 052 529							
NS-1/NS-2	CVTF TC/ CVTF FE	G 052 516		AMMIX CVT	HMMF/HCF2	M315 1A	JEEP NS-2	ECVT/ICVT	CVTF/ NS-2CVT Green 1
MATIC-D/ J/K/CVT	T-II/T-IV			AMMIX ATF D-II MULTI	Z-1/CVT Z-1	M315-2004 CLASS 1A-03	ATF +3/+4	ATF Matic J/CVT	ATF 3317

## 7. REPSOL LUBRICANT SEARCHER

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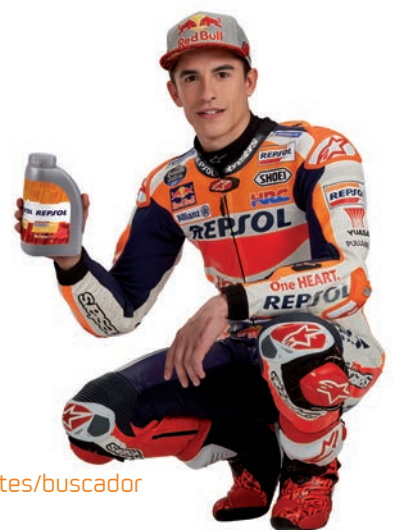
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## 8. PACKS

	MANUAL TRANSMISSIONS	Bulk	1000 L container	208 L drum	20 L drum	5 L pack	4 L pack	1 L pack
DIFERENCIALES	REPSOL CARTAGO MB 75W90				✓			
	REPSOL CARTAGO LD 40				✓			
	REPSOL CARTAGO FE LD 75W-90		✓	✓	✓			✓
	REPSOL CARTAGO LD 80W-90			✓				
	REPSOL CARTAGO LD 85W-140		✓	✓	✓			
	REPSOL CARTAGO MULTIGRADO EP 80W-90	✓	✓	✓	✓	✓	✓	✓
	REPSOL CARTAGO MULTIGRADO EP 85W-140	✓	✓	✓	✓	✓	✓	✓
	REPSOL TRANSMISSIONS GL-5 80W-90			✓	✓			
	REPSOL CARTAGO EP 90	✓	✓	✓	✓	✓		
GEARBOXES	REPSOL CARTAGO FE LD 75W-90		✓	✓	✓			✓
	REPSOL CARTAGO CAJAS FE LD 75W-80		✓	✓	✓			✓
	REPSOL CARTAGO GL-4+ 75W-80	✓		✓				✓
	REPSOL TRANSMISSIONS GL-4 75W-80			✓	✓			
	REPSOL CARTAGO EPM 80W			✓		✓		
	REPSOL CARTAGO EPM 90			✓	✓		✓	✓
	REPSOL CARTAGO EPM 140			✓	✓		✓	✓
	REPSOL CARTAGO CAJAS EP 75W-90			✓	✓	✓		✓
LOCKING DIFFERENTIALS	REPSOL CARTAGO TRACCIÓN INTEGRAL EP 75W-90							✓
	REPSOL CARTAGO AUTOBLOCANTE EP 80W-90			✓		✓		
OTHER PRODUCTS	REPSOL TRANSMISSIONS 90			✓	✓			
	REPSOL TRANSMISSIONS 140			✓	✓			
	REPSOL TRANSMISSIONS 250			✓	✓			



**AUTOMATICS TRANSMISSIONS**

	Bulk	1000 L container	208 L drum	20 L drum	5 L pack	4 L pack	1 L pack
REPSOL MATIC VI ATF							✓
REPSOL MATIC DCT							✓
REPSOL MATIC CVT					✓		✓
REPSOL MATIC DIAFLUID ATF			✓	✓			✓
REPSOL MATIC SINTÉTICO ATF			✓	✓			
REPSOL MATIC III ATF		✓	✓	✓	✓		✓
REPSOL MATIC ATF	✓	✓	✓	✓	✓		✓

**TRANSMISSIONS FOR CONSTRUCTION MACHINERY**

	Bulk	1000 L container	208 L drum	20 L drum	5 L pack	4 L pack	1 L pack
REPSOL TRANSMISSIONS FD-1 60		✓					
REPSOL TRANSMISSIONS TO-4 10W	✓	✓	✓	✓			
REPSOL TRANSMISSIONS TO-4 30	✓	✓	✓	✓			
REPSOL TRANSMISSIONS TO-4 50	✓	✓	✓	✓			



**REPSOL**



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