

PRECISION LUBRICANTS

MOBILITY SECTOR





PRODUCT NATURE DESCRIPTION

BRAKE CLEANER (N° 16)



SOLVENT

CLEANERS

- · Specific for brake discs, drums, clutch components, pads, cylinders and calipers
- Removes oil, grease, gums, carbon and dust and deposits formed on any mechanical component
- · Residue-free and fast drying
- 360° Valve

PRESTIGE (N° 5)



SOLVENT

- Specific for surfaces: carburettors, locks, hinges, hinges
- Cleaning of motors, switchboards and electrical equipment such as relays, motors, coils, connectors, terminals
- · High volatility and penetrability
- Non-residue and fast drying

PRESTIGE TECH (N° 6)



SOLVENT

- · Cleans waste and burnt plastics
- Cleans residues in metal moulds, aluminium dies, plastic injections PET, PP, PS, HDPE,...
- Cleaning of surfaces with label residues or gummy surfaces

FOAM CLEANER (N° 11



WATERY

- Biodegradable
- · Glass and surface cleaner based on water-soluble products with anti-static properties
- · Does not attract dust
- · Cleans glass, plastic, paintwork, keyboards, plasma screens, photocopiers and IT equipment
- They allow an easy and effective cleaning of metal surfaces: chrome, nickel, stainless steel,...
- · Removes mud stains, mosquitoes, grease, car wash waxes, dirt, and adhering dust

CLEAN K1 K3 IPA (N° 19)



WATERY

- 100% U.S.P. grade isopropyl alcohol spray for cleaning and degreasing of electronic boards
- · Currently also used to remove greasy elements from surfaces
- Product suitable for use in conventional industry and food industry
- · Specific product for cleaning electronic and electrical boards. Powerful degreaser for metal parts

PENETRANT OIL / ANTIOXIDANT

AFLOJATODO (Nº 10)



MINERAL

- Excellent release fluid, anti-corrosive and wet film lubricant with very low residue
- Easily loosens seized metal parts, even rusted ones: nuts, pins, bolts, hinges...

PROTECTIVES

PROTECT NO RUST (N° 15)



MINERAL

- Wet film lubricating, anti-corrosive and deblocking fluid developed for the protection of metals, machinery, electrical equipment, etc
- Stops sulphation of battery terminals and fasteners
- Prevents noise in locks, springs, hinges, radio antenna
- · Displaces water from all electrical contacts
- Unlocks seized parts. Dielectric (Working temperature -50 to 50 ° C)

DASHBOARD CLEANER / DIRT REPELLENT

LUBE H1 SILICONA (N° 8)



SYNTHETIC

- Transparent-colour liquid non-stick synthetic fluid. Silicone based
- · Glossy finish
- Optimum resistance to oxidation and aggressive environments
- High viscosity index: minimal viscosity variation with temperature changes
- · Insoluble in water, alcohols and most organic materials

CHAIN GREASE

SPEED CHAIN LUBE FILM (N° 7)



MINERAL

- PTFE grease with extreme pressure additive. Adhesive, dust and water resistant
- Supports high speed
- Penetrates into hard-to-reach places. Bearings, ball joints, seals, open gears (-20 to 145C)

MULTI-PURPOSE TEFLON GREASE

ARIS - TF (N° 2)



MINERAL

- Multi-purpose lubricating grease with high P.E. and Teflon additives
- Secures and protects machinery even when there is a lack of lubrication
- Optimal oxidation stability and rust protection
- High performance in mechanisms subjected to humid environments



MOTOR OILS FOR LIGHT VEHICLES AND MIXED FLEETS

✓ Excellent en	gine cleanline	ess √ Gran ah	norro de combustible	✓Excellent shear stability
PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
SUPER 10W40 A3/B4 15W40 A3/B4	MINERAL	ACEA A3 / B3 / B4 API CH-4 / SJ	• VW 501 .01 / 505.01	 High performance Designed to develop the most power Excellent dispersing power Euro-2 and Euro-3 engines
RACING 0W30 C2	SYNTHETIC	ACEA C2 API SN / CF	 PSA B71 2312 Peugeot, Citroën Engines Euro-6 0W30 of Honda, Mitsubihi, Subaru, Suzuki and Toyota vehicles 	Allows for lower fuel consumption and reduced environmental impact Excellent fluidity at very low temperatures
RACING 0W30 C3 VW 507.00 504.00	SYNTHETIC	ACEA C3/C2 API SM/CF	 PSA B71 2290 Vag (vw, Audi, Seat y Skoda) MB 229,51 BMW LL 04 VW 501.01/507.00, 502.00, 503.00, 504.00, 503.01, 505.00, 505.01, 506.00, 507.00 	High quality and high performance Suitable for engines with after-treatment systems Fuel economy capability and long change intervals Excellent lubricating properties
RACING 5W30 A5/B5	SYNTHETIC	ACEA A5 /B5 /C2 /C1 API SN /CF /CF4	• FORD WSS-M2C-913-D-913-B y 913-C • MAZDA	 Fuel savings and reduced environmental impact Excellent lubricating properties Excellent fluidity at very low temperatures High wear protection
RACING 5W30 C4	SYNTHETIC	ACEA C4 API CI4 / CH4	• RENAULT RN0720	High performance Excellent lubricating properties Excellent dispersing power Excellent wear protection Reduced environmental impact Excellent fluidity at very low temperatures Long engine life
RACING 5W40 C3 VW 505.01	SYNTHETIC	ACEA A3 / B4 / C3 API SM / CF	• MB 229.3 • VW 505,01/05 • VW 502.00/505.00 • FIAT 9,55535-S2 • FORD WSS M2C917A • RENAULT RN0700/RN0710 • PORSCHE A40	 New technology lubricant Excellent fluidity at very low temperatures Excellent lubricating properties High wear protection Fuel savings and reduced environmental impact Smooth engine operation
RACING 10W40 A3/B4 15W40 A3/B4	SYNTHETIC	ACEA A3 / B3 / B4 API SN / CF / CF-4	• VW 501.5	 Excellent lubricating properties High wear protection Smooth engine operation Excellent fluidity at very low temperatures







HEAVY DUTY VEHICLE ENGINE OILS

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
CLASSIC 10W40 E7 SHPD 15W40 E7 SHPD	MINERAL	ACEA E7 / E5 / E3 API CI4 / CH4/ CG4 / CF4 / CF	• MB 228.3 • VOLVO VDS 2 / VDS 3 • MAN M 3275 • MTU TYPE 2 • MACK EO-M / EO-M PLUS • CUMMINS 20071/72/76/77/78 • NEW HOLLAND NH 330 G • ALLISON C4 • GLOBAL DHD-1 • CATERPILLAR ECF-2	Formulated for Euro-4 , Euro-3 and Euro-2 engines Compatible with engines WITHOUT diesel particulate filter (DPF High dispersing power and oil oxidation resistance High viscosity index and good low temperature fluidity Reduced environmental impact Minimises piston ring polishing Refined bases
CLASSIC 15W50 E2 TDI- HDI 20W50 E2 TDI- HDI	MINERAL	ACEA E2 / A3 / B3 / B4 / E2 API CF4 / CF / SJ	• MB 228,1 • VOLVO VDS • MAN M 271	 Formulated for Euro-3 and Euro-2 engines Compatible with turbocharged and non-turbocharged engines Low ash content Excellent anti-wear and anti-oxidant properties High shear strength Guarantees clean pistons
CLASSIC 10W30 E9 MS 10W40 E9 MS 15W40 E9 MS	MINERAL	ACEA E9 / E7 / E4 API CJ-4 / CI-4 / SM /	• MB 228.51 • MAN M 3477/3275 / 3575 • VOLVO VDS-4 • RENAULT VI RLD-3 • MTU TYPE 3.1 • MACK EO-O PREMIUM PLUS • CATERPILLAR ECF-3/2/1-A • CUMMINS CES 20081 • DETROIT DIESEL –DDC 93K218 • SCANIA LA/LDF-3	Formulated for Euro-6, Euro-5 and Euro-4 engines Ultra-refined and hydrocracked base lubricant Superior cleanliness of exhaust aftertreatment systems Top Quality Oil Guarantees high cleanliness in pistons Reduced wear even at low engine temperatures
HI TECH 10W30 E6 LS 10W40 E6 LS	SYNTHETIC	ACEA E7 / E6 / E4 API CI4 / CH4	• VMB 228.51/228.5 • VOLVO VDS3/VDS4 • MAN M 3277 CRT • MAN M 3477, 3271-1 • MTU TYPE 3.1 • MACK EO-O PREMIUM PLUS • RENAULT RLD 3/RXD • SCANIA LDF-2 • VOIH CLASE B • DAF HP2	Formulated for Euro 5, earlier and LOW SAPS engines Ensures longer engine lifetime High wear protection Excellent cold start performance Excellent engine cleanliness
HI TECH 10W40 E7 SINT 15W40 E7 SINT	SYNTHETIC	ACEA E7 / E5 / E3 API CI4 / CH4W	• MB 228.3/229.1 • MAN M 3275 • RENAULT RLD2 • GLOBAL DHD1 • MB 228.3/229.1 • CUMMINS 20076/77/78, 20072/77 • ALLISON C4 • MACK EO-M, EO-M PLUS • CATERPILLAR ECF-1 A • JASO DH1 • DEUTZ DQC- III • MTU TYPE 2	Formulated for Euro-4, Euro-3 and Euro-2 engines Compatible with engines WITHOUT diesel particulate filter (DPF High dispersancy and oxidation resistance of oil High viscosity index and good flowability at low temperatures Excellent anti-wear and anti-oxidant properties Reduced environmental impact





HEAVY DUTY VEHICLE ENGINE OILS

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
HI TECH 10W40 E7 UHPD 15W40 E7 UHPD	SYNTHETIC	ACEA E7 API CI-4 / SL JASO DH-1	• MB 228.3,229.1 • MAN 3275 • VOLVO VDS-3 • CUMMINS 20077/78 • ALLISON C4 • RENAULT VI RLD-2 • MTU Type 2 • MACK EO-M PLUS • CAT ECF-1-A • GLOBAL DHD-1	 Formulated for Euro 6 and earlier engines Top Quality Oil Guarantees high cleanliness in pistons Contribute to low pollution from engines High wear protection
HI TECH 5W40 E9 LS 100% SINT 10W30 E9 LS 100% SINT 10W40 E9 LS 100% SINT 15W40 E9 LS 100% SINT 20W50 E9 LS 100% SINT	SYNTHETIC	ACEA E9 / E7 / E6 / E4 API CJ-4 / CK-4 / SN JASO DH2	• MB 228.51 • VOLVO VDS4 • MAN M 3575/3477/3275 • MTU TYPE 3.1 • MACK EO-O Premium plus • CUMMINS CES 20081 • RENAULT VI RLD 3 • CATERPILLAR ECF-3/2/1- A • DETROIT DIESEL DDC 93K218 • SCANIA LA/LDF-3 • JOHN DEERE JDQ 78X	 Formulated for Euro 6, Euro 5 and EPA 07 engines Top Quality Oil Guarantees high cleanliness in pistons Contribute to low pollution from engines High wear protection
HI TECH 5W30 LDF 4 15W40 E9 LS 100% SINT 20W50 E9 LS 100% SINT	SYNTHETIC	ACEA E6/E9/E7 API CK-4	• MB Approval 228.51 • MB 228.51 • MAN M3677, M3477, M3271-1 • VOLVO VDS-4.5 • RENAULT VI RLD-4 • SCANIA LDF-4; LA (Low-Ash) • MTU TYPE 3.1 • MACK EO-S 4.5; EO-O PP • CATERPILLAR ECF-3 • DEUTZ DQC IV-10 LA • DETROIT DIESEL DDC 93K222 • CUMMINS CES 20086	Formulated for Euro 6 and earlier engines State-of-the-art lubricant Minimal consumption and high level of cleanliness Excellent anti-wear and anti-oxidant properties
LOAD SAE 30 SAE 40 SAE 50	MINERAL	ACEA E2 API CF / SJ	• CCMCD2 • MB228.1/228.0 • MAN271/270 • CATTO-2 • ALLISON C3	 Low ash oil Excellent anti-wear and anti-oxidant properties Good oxidation resistance and low volatility High shear strength Guarantees high cleanliness of pistons





MOTORBIKE ENGINE AND SUSPENSION OILS

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
POWER 2T	SYNTHETIC	API TC JASO M345 FC ISO-L EGC	• APRILIA DFI • TISI	 Developed for use on 2-stroke motorbikes Low ash content Protects against wear, rust and corrosion Prevents the formation of deposits in the exhaust pipes Exceptional emissions reduction. Cleaner service
POWER 2T FD	SYNTHETIC	API TC JASO M345 FD ISO-L EGC	• APRILIA DFI • TISI	 Developed for use on 2-stroke motorbikes Low ash content Protects against wear, rust and corrosion Prevents the formation of deposits in the exhaust pipes Exceptional emissions reduction. Cleaner service
POWER 4T 5W40 / 10W30 10W40 / 15W40 15W50 / 20W50	SYNTHETIC	API SJ/ SN JASO T903-MA2		 Developed for use on 4-stroke motorbikes High lubricating power High thermal stability Better engine performance and lower fuel consumption Smokeless technology for clean, smoke-free driving Keeps exhaust systems clean
HORQUILLAS 5W/7,5W 10W/15W	MINERAL	ISO VG 40° C, cSt 5W / 7,5W 10 W / 15 W		Specific oil for suspensions and shock absorbers Very high oxidation and shear stability Corrosion and wear protection

BOAT AND OUTBOARD ENGINE OILS

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
MAR SAE 30 SAE 40	MINERAL	API CF	• MIL L-2104D • ARMADA FRANCESA STM 7251A NATO O 278 • MIL-PRF-9000H	For high and medium speed Diesel-4T enginesHigh detergency and dispersancyHigh resistance to oxidation
MAR 2T FUERA BORDA	MINERAL	API TC/TD	• NMMA TC W3	Excellent protection against piston wear and engine seizure High dispersing capacity Protects against corrosion, rust and galling Very low mating point
MAR 2T A FUERA BORDA	SYNTHETIC	API TC/TD	• NMMA TC W3.	Excellent protection against piston wear and engine seizure High dispersing capacity Protects against corrosion, rust and galling Very low mating point Keeps spark plugs, engine and exhaust ports clean
MAR 15W40 E7	MINERAL	ACEA E7 / E5 API CI-4 / CH-4 / SI	• MB 228.3 • MAN M3275-1 • VOLVO VDS-3 • MACK EO-M plus • CUMMINS CES 20078 • MTU Type2 • CAT ECF-1-a y ECF-2	For Diesel-4T engines with low-sulphur diesel fuel High detergency and dispersancy High resistance to oxidation High viscosity index and good low temperature fluidity



LOCOMOTIVE ENGINE OIL

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
RAILROAD SAE 40	MINERAL	API CF-2 / CF	Engines 2T y 4T: General Electric (GE) Electro Motive Division (EMD) de General Motors. LMOA Genereación 5 "Long Life" GE Generación 4.	 Zinc-free Acid neutralising additives High dispersancy and oxidation resistance of oil Dispersant additives reduce deposit build-up Anti-wear and shear properties

GARDENING OIL

PRODUCT	NATURE	SPECIFICATION	QUALITY STANDARDS	PROPERTIES
GARDEN 2T	SYNTHETIC	API TC	• JASO M345 FC/FD • ISO L-EGC	 High performance oil For chainsaws, power generators, garden machinery Protects against wear, rust and corrosion Low ash content Reduced environmental impact

BRAKE FLUID

✓ Specific for brake and o	clutch system	s ✓Exce	ellent anti-wear prop	erties ✓ Good corrosion protection
PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
MASTER LHM	MINERAL	• LHM + • UNE 26-090-88 • ISO 7308 • AFNOR NFR12-640M • DIN 51524,3	• NH 610A • PSA B71 2710 • FIAT 9,55597 • IVECO 18-1823 • SDFG OF1611 S • MASSEY FERGUSON MAT 3630	Very high viscosity index Excellent corrosion and rust protection Low foaming tendency Not compatible with conventional brake fluids
MASTER DOT-4 ABS	SYNTHETIC	• UNE 26-109-88 • SAE J-1703/ 1704 • ISO 4925 clases 3 y 4 • AFNOR NFR 12640	• FMVSS N-116 DOT 4	 Suitable for use at high temperatures Maintains its viscosity when cold Compatible with other Synthetic Brake Fluids Does not attack elastomers. Provides long life of seals.





ADDITIVES

PRODUCT		PROPERTIES	DOSAGE
ADITIVO MOTOR M	IMPROVED LUBRICATION	 Increases the smoothness of the ride Maximum thermal stability High profitability Lasting effect Reduction of friction and wear Reduction in both oil and fuel consumption Tested on turbocharger and catalytic converters 	To be added at the rate of 5% to the lubricating oil contained in the crankcase of 4-stroke engines of: TOURISMS COMMERCIAL VEHICLES TRACTORS AND MOTORBIKES
ADITIVIO GASOIL LOW TEMP	DECREASES OIL FREEZING TEMPERATURE	 Easy application Good response time Ensures cold-conditioned operation Improved filtering properties 	A dosage of 1 L of SMG in 1000 L of diesel oil reaches minimum temperatures of -17 to -20°C and with 2 L of SMG in the same volume the minimum temperature is -25 to -27°C.
SMF-25000	INCREASES CALORIFIC VALUE	Prevents sludge formation in fuel oil tanks and pipelines Increased engine power Increase in flue gas outlet temperature Improved heat transfer to heating surfaces Facilitates the separation of water from fuel Non-flammable at room temperature Reduces particulate emissions Extends maintenance checks	For optimum performance, it should be dosed directly into the tanks, either storage tank or regulator, by manual or pump addition. 1:25,000 dosage is recommended (1 litre per 25 tonnes of fuel).
ADITIVO TBN BOOSTER	INCREASES TBN FROM OIL	Compatible with all types of filters Increases the smoothness of the ride Excellent emergency running properties Maximum thermal stability No sedimentation Can be blended with commercially available engine oils Reduced wear and tear during running-in and in service Reduction of oil and fuel consumption	A dose of 125 ml is recommended for 6L of engine oil.







MANUAL TRANSMISSIONS OIL

PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES
GEAR AUTO 90 API GL5 140 API GL5	MINERAL	API GL-5 MT-1	• MAN 342 Typ M-1 (antiguoMAN342N) • SAE J2360 • ZF TE-ML-05C,12C,21C • MIL-L2105-C/D; • NISSAN especificaciones	Differential transmission Excellent under severe working conditions and high loads High speeds and shock loads High speeds and low torque and vice versa Provides long tooth life
GEAR AUTO 75W90 API GL5 75W140 API GL5	MINERAL	API GL-5 MT-1	 MAN 342 Typ M-1 SAE J2360 ZF TE-ML-05C,12C,21C MIL-L2105-C/D; NISSAN especificaciones 	 Differential transmission Excellent under severe working conditions and high loads High speeds and shock loads High speeds and low torque and vice versa Provides long tooth life
GEAR AUTO REMIUM PAO 75W90 API GL5 80W90 API GL5 75W140 API GL5 85W140 API GL5	SYNTHETIC	API GL-5 MT-1	• MAN 342 Typ M-1 • SAE J2360 • ZF TE-ML-05C,12C,21C • MIL-L2105-C/D; • NISSAN especificaciones	 Differential transmission Excellent performance under severe conditions and high loads Good performance in extreme temperatures Preventing deposits and extending service life Reduces fuel consumption Excellent corrosion protection
GEAR AUTO 75W80 API GL5 LS 75W90 API GL5 LS	MINERAL	API GL-5 LS LSD MT-1	• MAN342TypM-1 • MIL-L2105-D • SAEJ2360.	Self-locking differential transmission Operates at high speeds and shock loads, high speeds and low torque and vice versa
75W140 API GL5 LS 80W90 API GL5 LS 85W140 API GL5 LS	SYNTHETIC		ZFTE-ML-05C,12C,21C NISSAN especificaciones	 Provides long tooth life, preventing fatigue and wear Avoid the "chatter" effect Excellent anti-rust, anti-corrosion, demulsibility and deaeration properties It provides us with stability and long oil change periods
GEAR AUTO PREMIUM PAO 75W80 API GL5 LS 75W90 API GL5 LS 80W90 API GL5 LS 75W140 API GL5 LS 95W140 API GL5 LS	SYNTHETIC	API GL-5 LS LSD MT-1	• MAN342TypM-1 • MIL-L2105-D • SAEJ2360. • ZFTE-ML-05C,12C,21C • NISSAN especificaciones	Self-locking differential transmission Excellent temperature resistance Prevents premature rusting Extends lubricant and oil change life Provides increased engine performance Reduces fuel consumption Excellent corrosion protection







AUTOMATIC TRANSMISSIONS OIL

PRODUCT	NATURE	QUALI	TYLEVEL	PROPERTIES
FULL ATF	MINERAL	• GM DEXRON II D • MERCEDES BENZ 236.7 • VOITH; ALLISON C4 • RENK	• CARTERPILLAR TO-2 • MAN 339-C • ZF TE-ML-09 • ZF TE-ML-11 • ZF TE-ML-14	 Excellent corrosion protection Maximum thermal stability High anti-ageing properties Reduction of friction and wear Good viscosity-temperature properties Excellent low-temperature performance Protects metal-to-metal contact
FULL ATF II	MINERAL	• GM DEXRON II D • MERCEDES BENZ 236.7 • VOITH • ALLISON C4 • RENK	• CARTERPILLAR TO-2 • MAN 339-C • ZF TE-ML-09 • ZF TE-ML-11 • ZF TE-ML-14A	 Excellent corrosion protection Maximum thermal stability High anti-ageing properties Reduction of friction and wear Good viscosity-temperature properties Excellent low-temperature performance Protects metal-to-metal contact
FULL ATF 68	MINERAL	• GM DEXRON II D • M.BENZ 236.7 • VOITH • ALLISON C4 • RENK	• CARTERPILLAR TO-2 • MAN 339-C • ZF TE-ML-09 • ZF TE-ML-11 • ZF TE-ML-14	 Excellent performance at low and high temperatures Excellent corrosion protection Maximum thermal stability Reduction of friction and wear
PREMIUM ATF III SINT	SYNTHETIC	JASO 1A MAN 339 V1/Z1 (ex.339 F) ZF TE-ML 02F/03D/04D/ 14C/16M/17C/20C VOITH 55.6335.xx (G 607) VOLVO Transmisión Fluid 97341/97342	• G. M. DEXRON III-H • FORD MERCON V • ALLISON C-4 • CATERPILLAR TO-2 • M.BENZ 236.1	 Excellent corrosion protection Excellent wear protection Excellent performance under friction Maximum thermal stability Good viscosity-temperature properties Excellent low-temperature performance Low foaming tendency
PREMIUM ATF VI SINT	SYNTHETIC	• JASO 1 A • G. M. DEXRON VI • FORD MERCON LV • NISSAN MATIC S • TOYOTA VDS-WS3 • JWS 3309	• MITSUBISHI SP-IV Y ATF-J2 • HYUNDAI / KIA SP-IV • HYUNDAI NWS-9638 • SAAB 93 165 147 • HONDA CDW-1 ES 20077/78 • JAGUAR FLUID 8432	 Excellent oxidation stability Excellent performance under friction High anti-ageing properties High wear resistance Prevents foaming Good viscosity-temperature properties





OIL CONTINUOUSLY VARIABLE TRANSMISSIONS

PRODUCT	NATURE	QUALIT	YLEVEL	PROPERTIES	
PREMIUM CVT II	SYNTHETIC	Nissan (NS-1, NS-2) VW Group (TL 52180, G 052 180, G 052 516) Dodge/Jeep (NS-2/CVTF+4) Ford (CVT23, CVT30, Mercon C) GM/Saturn (DEXCVT) Honda (HMMF, HCF-2) Hyundai/Kia (SP-CVT 1)	Daimler MB 236.20 Mini Cooper (EZL 799A) Mitsubishi (CVTF-J1) Punch (EZL 799A) Subaru (Lineartronic CVTF) Suzuki (TC, NS-2, CVT Green 1) Toyota (TC) Meets: Shell Green 1V"	Provides excellent wear protection Excellent corrosion protection Excellent oxidation stability Excellent performance under friction Prevents foaming Good viscosity-temperature properties Excellent low-temperature performance	
PREMIUM CVT III	SYNTHETIC	NISSAN (NS-1, NS-2, NS-3) MMC DIAQUEEN (ATF SP-III, CVT Fluid J1,J4,J4+) FORD (CVT23) Chrysler (NS-2,CVTF+4) Mazda (CVTF 3320) VHonda (HCF-2) Hyundai/Kia (SP-II)I MB (236.20) Mini Cooper (EZL799)	Suzuki (CVT Fluid 3320 ,Fluid Green 1 ,Fluid Green 2 ,CVTF TC ,NS-2) Toyota (TC,TE) Daihatsu (AMMIX CVT Fluid DC , DFE) Subaru (i-CVT Fluid ,i-CVT FG, LineartronicHigh Torque ChainCVTF)	Provides excellent wear protection Excellent corrosion protection Excellent oxidation stability Excellent performance under friction Prevents foaming Good viscosity-temperature properties Excellent low-temperature performance	

GEARBOX OIL

✓ Excellent rust protection		✓ Excellent corrosion protection		✓ Excellent anti-foam properties	
PRODUCT	NATURE	SPECIFICATION	QUALITY LEVEL	PROPERTIES	
GEAR AUTO 90 API GL4 140 API GL4	MINERAL	API GL-4	 MB 235.1 ZF TE-ML 16A/17A/19A DAF Transmissions IVECO Transmissions RENAULT Transmissions VW 726 	Provides excellent wear protection Avoid the "chatter" effect Excellent demulsibility	
GEAR AUTO 80W90 STO 85W140 STO	MINERAL	API GL-5 / MT-1	• SCANIA STO 1:0 • MAN 342 type M3 • ZF TE-ML 05A / 12L / 12M / 16B / 17B / 19B / 21A • M-BENZ Approval 235.20	Operates at high speeds and shock loads, high speeds and low torque and vice versa Prevents fatigue and wear Provides long tooth life Avoid the "chatter" effect Excellent demulsibility and deaeration	
GEAR AUTO 75W80 API GL4 75W90 API GL4	SYNTHETIC	API GL-4 / MT-1	• MAN 341 Typ Z-5 • ZF TE ML 01E/02E/16P • ZF TE-ML 08 • MB235.11 • MB235.4	Improves lubrication efficiency Very good viscosity stability Reduces friction losses Provides excellent shift performance	
GEAR AUTO 80W90 API GL4	MINERAL	API GL-4 / MT-1	• MAN 341 Typ Z-5 • ZF TE ML 01E/02E/16P • ZF TE-ML 08 • MB235.11 • MB235.4	Improves lubrication efficiency Very good viscosity stability Reduces friction losses Provides good protection against wear and corrosion	



PRODUCT NATURE SPECIFICATION QUALITYLEVEL PROPERTIES

GEAR AUTO PREMIUM PAO 75W80 API GL4 75W90 API GL4 80W90 API GL4 SYNTHETIC API GL

API GL-4 / MT-1 SAEJ2360.

- MAN342TypM-1(antiguo-MAN342N)
- ZFTE-ML-05C,12C,21C
- NISSAN especificaciones
- Excellent lubrication
- Excellent resistance to low and high temperatures
- Increases oil change times
- Prolongs service life
- Elastomer compatible

ANTIFREEZE

✓ Excellent engine cooling

Excellent corrosion protection

✓ Protects against low / high temperatures

PRODUCTO

DILUTION TEMPERATURES

QUALITY LEVEL

SPECIFICATION

INORGANIC

elesa® Antifreeze	%	Water%	Freezing Point C ^o	Boiling Point C°
10		90	-4	101
20		80	-9	102
30		70	-18	104
40		60	-26	106
50		50	-39	108

- ASTM D 3306 / D 4985
- BRITISH STANDARD 6580
- FEDERAL STANDARD O-A-548D
- UNE 26-361-88
- SAE J-1034

- FORD GLASSWARE
- MB-BL-II

ORGANIC

elesa® ORGANIC Antifreeze %	Water %	Freezing Point C°	Boiling Point Cº
10	90	-4	118
20	80	-9	125
30	70	-18	130
40	60	-26	143
50	50	-34	145

- ASTM D 3306: ASTM D 4656
- ASTM D 4985
- AFNOR NF R 15-601
- BRITISH STANDARD 6580
- SAE J 1034

- BMW
- NISSAN
- FORD WSS-M97B44D PSA PEUGEOT-CI-• FIAT 9 55523 TROËN B71-5110
 - TROËN B71-5110
 RENAULT 41-01-001/Q

• VW TL 774D (G12) -

- FIAT NC 956-16 • GENERAL MOTORS
 - type D
- 6277M
- Color rosa
- HONDA HES D2009-75
- VW TL 774D (G12) –
- MB 325.0 / 325.3MAN 324 tipo SNF
- Color rosa; • VW TL 774 F (G12+) y
- MAN 324 tipo SI-OAT (G12++)
 - (012++)
 - VW TL 774; UNE 26-
 - 361-88

G13

Freezing Point 30%	-16°C
Freezing Point 50%	-35°C
Boiling point max.	192°C

- BRITISH STANDARD 65680
- UNE 26-361-88; ASTM D 3306
- CUNA NC 956-16"
- FORD WSS-M97B44-D/E
- MAN 324 Type SNF
- MB-325,3
- RENAULT TRUCKS 41-01-001/S Type D
- VOLVO AB
- VW TL-774D/F (G12/G12+)
- $\hbox{$\bullet$ VW/AUDI/SKODA/LAMBORGHINI/BENTLEY/}$
- BUGATTI TL-774-J (G13)

✓ Available in blue, green, pink and yellow





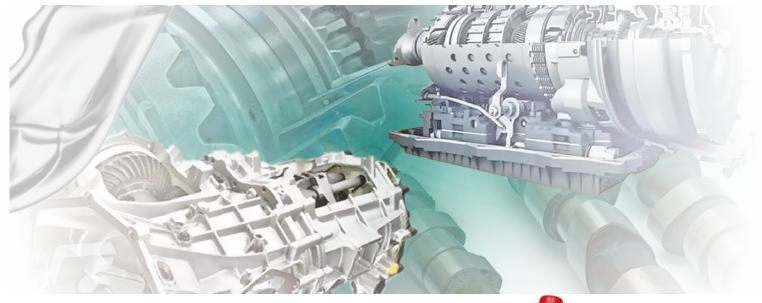
LUBRICATING GREASES

PRODUCT	NATURE		PROPERTIES
SUPERLIT-EP	MINERAL	ENGRASE CENTRALISED	 High welding load Good pumpability High and low temperatures Water wash resistant High load capacity Very wide temperature range Waterproof
ARIS-TF	MINERAL	MULTI-PURPOSE GREASE TEFLONADE	 Excellent oxidation stability Rust protection Withstands humid environments High welding loads High and low temperatures Water resistance
MOLYT	MINERAL	FIFTH WHEEL BEARINGS AXES BUSHINGS WHEELS	 High welding loads Waterproof Corrosion protection Excellent high and low temperature properties Excellent resistance to high loads Waterproof
LUBE WATER	MINERAL	FIFTH WHEELS BEARINGS AXES BUSHINGS	 Waterproof Withstands high welding loads High and low temperatures Corrosion protection Excellent rust-proofing properties
COMPLEX TECH	SYNTHETIC	DUST GUARD RAILWAYS SEATS ELECTRIC BRAKES	 Waterproof High and low temperatures With powerful anti-rust additives and rust inhibitors Withstands high welding loads
COMPLEX SINT 3 DMF	SYNTHETIC	DUAL MASS CLUTCHES	 Good water resistance High and low temperatures Grease for springs and dual-mass clutch plates Withstands high welding loads
BIANCA VASELINA	SYNTHETIC	CONTACT GREASE ELECTRICAL	 Prevents clogging of lubrication circuits Wear protection Protection against rust Compatibility with seals and elastomers Waterproof
PASTA COBRE MEDIUM	SYNTHETIC	ANTIGRIPAGE	 Provides an airtight seal Protects electrical contacts from surface oxidation and sulphation Avoids voltage drops Avoid overheating
PASTA MOS2	SYNTHETIC	BRAKE CALIPER	 Reduces running-in times Prevents pitting in gearboxes In universal joints it extends the life time of these mechanisms Prevents premature wear Avoids seizures when starting up new machinery after repair and assembly



MAINTENANCE AND PERSONAL CARE

PRODUCT	APPLICATION	PROPERTIES
CLEAN PASTA MANOS	PERSONAL CARE	 Detergent base free of solvents and other skin-friendly substances. Highly effective for removing dirt such as grease, oil and lubricants. The hand-washing paste can be used to clean all types of heavily encrusted dirt, grease and oils. Intensely cleanses and protects the skin. Does not contain aggressive substances for the epidermis. Paste appearance with particles, perfumed soap odour and pH 9±1. Available in 4Kg.
CLEAN GEL MANOS	PERSONAL CARE	 Powerful, water-soluble, pleasant smelling degreaser, specifically designed for hands working in difficult conditions and in contact with grease, inks, carbons and sludge. Can be diluted with 2 parts water without losing its cleaning effect. Gel aspect with citric smell and pH 8±1. Available in 1Kg, 5kg and 26 Kg.
CLEAN GEL MANOS PLUS	PERSONAL CARE	 Removes all types of oil and mineral grease stains. The presence of natural soap combined with surfactants allows a very high degree of cleansing and develops a softening action on the epidermis. Appearance Viscous gel with pine odour and pH 8±1. Available in 1Kg, 5kg and 26 Kg.
CLEAN BIO PARABRISAS	WINDOW CLEANER	 It leaves no traces. In automotive applications, it does not clog or damage plastic pipes and does not damage or dry out windscreen and wiper seals Biodegradable. Very low toxicity product. Gives excellent results in the cleaning of stainless steel.
CLEAN BIO A4 UNIVERSAL	CLEANING	 This product is applied on car bodies and rims, giving excellent results due to its composition for the cleaning of aluminium, gold-plated metals, It has passivating or deactivating additives for metals: Aluminium, Copper, Zinc, Cadmium, Cobalt and their alloys. Biodegradable alkaline degreasers with high wetting power. Dose according to soiling at 5%-20% in cold situations; in warm situations vary according to soiling at 1%-10%.







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