**ERTOIL HIKE 5W20**

Latest generation synthetic lubricant, developed to maximise fuel saving in hybrid, petrol and diesel vehicles, and especially in Ford EcoBoost engines. Also indicated for engines equipped with particulate filters (reduced SAPS content) and “start-stop” systems, which require a product that complies with ACEA C5 with a 5W20 viscosity profile.

ACEA C5; API SN; ILSAC GF-5; FORD WSS-M2C-948-B

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**ERTOIL HIKE 5W30**

Synthetic oil indicated to optimise the life and efficiency of engines with exhaust gas after-treatment systems (particulate filters, TWCs, CATs, etc.) and provide extra fuel saving in petrol, diesel and gas vehicles (LPG/CNG). Recommended for those vehicles whose manufacturers specify either an ACEA C2 oil (Peugeot, Citroën, Toyota, Lexus, Nissan, Subaru, Honda, Fiat, etc.) or an ACEA C3 oil (Hyundai, Kia, Volkswagen, Audi, Seat, BMW, Daimler-Mercedes, etc.).

ACEA C2, C3; API SN; MB 229.31

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**ERTOIL HIKE 5W40**

Synthetic oil with low ash content, especially developed for diesel engines with direct injection (TDI), turbocharger and pump injectors of the VAG group (Audi, Volkswagen, SEAT and Skoda). Also recommended for all types of petrol and diesel vehicles equipped with anti-particulate filters which require an ACEA C3 oil.

ACEA C3; API SN; VW 502.00/505.00/505.01

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**ERTOIL HIKE 5W30 FS**

Synthetic lubricant with energy conserving properties that provide fuel savings and lower emissions. Meets the requirements of the Ford WSS-M2C913-D specification. Also indicated for all types of petrol and diesel engines which are not equipped with particulate filters, and which require oil of the ACEA A5/B5 type and this viscosity profile.

ACEA A5/B5; API SL; FORD WSS-M2C913-D
**ERTOIL HIKE 10W30**

Synthetic technology lubricant for turbocharged and direct injection vehicles which are not equipped with exhaust gas particulate filters. Specially developed to favour fuel economy.

API SN Resource Conserving; ILSAC GF-5

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**ERTOIL HIKE 10W40**

Universal mineral lubricant for all types of petrol and diesel engines in private passenger vehicles of any range (SUV, sedan, minivan, etc.) which are not equipped with exhaust gas particulate filters.

API SL

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**ERTOIL HIKE 15W40**

Mineral lubricant for all types of petrol and diesel motors in private passenger vehicles of any range (SUV, sedan, minivan, etc.) which are not equipped with exhaust gas particulate filters.

API SL

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**ERTOIL HIKE 20W50**

Mineral lubricant for all types of petrol and diesel motors in private passenger vehicles of any range (SUV, sedan, minivan, etc.) which are not equipped with exhaust gas particulate filters. Indicated for overloaded or high mileage engines.

API SL
HEAVY VEHICLE

ERTOIL TURBO DIESEL SHPD 15W40

Multigrade mineral lubricant for Euro V and earlier heavy diesel engines which are not equipped with anti-particulate filters (DPF), and which are operated under very severe conditions of use. This lubricant allows for long drain intervals, or more extended periods between changes, according to manufacturers’ indications.

ACEA E7; API CH-4; MB 228.3; MAN M 3275-1; VOLVO VDS-3; MACK EO-M Plus; Renault VI RLD-2; DDC93K215; MTU Type 2; CAT ECF-1a; CUMMINS 20071/72

ERTOIL MULTIRRUTA T.D. SHPD 15W40

Multigrade mineral lubricating oil, indicated for use in heavy diesel vehicles which are not equipped with anti-particulate filters (DPF). Recommended for vans, estate cars, lorries, and urban and interurban coaches, and especially for public works, mining and agricultural machinery.

ACEA E2; API CH-4; MB 228.1; MAN 271; VOLVO VDS; MTU TYPE 1; MACK EO-M; CATERPILLAR TO-2; CATERPILLAR ECF-1; ALLISON C4; ZF TE-ML 04C-07C; CUMMINS CES 20071/20076

TRANSmissions

ERTOIL HIKE ATF

Synthetic lubricant for automatic transmissions and power steering, indicated for use under severe working conditions or for long drain intervals, both in heavy vehicles and in public works machinery.

G. MOTORS DIII-H; Ford MERCON V; VOLVO 97341; Allison C-4; Allison TES-295

ERTOIL EP MULT CAM Y DIF 80W90

Multigrade mineral oil formulated for lubricating manual transmissions, differentials (including hypoid differentials) and all types of gears in automotive transmissions which work under severe conditions of speed, with shock loads, and requiring an oil with extreme pressure (EP) properties.

API GL-5; MIL-L-2105 E; MAN 342 TYPE M2
ERTOIL TRANSM. F SAE 80

Mineral oil especially developed for lubricating gears in automotive transmissions. Recommended for synchronised manual transmissions, reducing gears, and in transmissions used in light, heavy and public works vehicles.

API GL-4; MB-Approval 235.1; MIL-PRF-2105E

AGRICULTURAL

ERTOIL MULTI-AGRO 15W40

High performance multigrade, multifunctional oil (STOU Concept), for the lubrication of all types of agricultural machinery in which a single tank is used for the lubrication of engines, transmissions, hydraulic systems, clutches, and wet brakes. This oil meets the most demanding requirements of the main equipment manufacturers.

MULTIFUNCTIONAL APPLICATION (STOU Concept):
FORD M2C-159 B/C; J. DEERE JDM J-27; M. FERGUSON M-1138/1144/1145

TRANSMISSIONS APPLICATION:
ALLISON C3/C4; API GL-4; ZF-TE-ML 08A/B/C-07B

TRANSMISSIONS APPLICATION (UTTO Concept):
CASE N. HOLLAND MAT 3525/3526; FORD M2C-134D; J. DEERE JDM J20C; M. FERGUSON M-1135/1143

ENGINE APPLICATION:
ACEA E3; API CG-4/SG

ERTOIL AGRO 68

Universal transmission oil (UTTO), especially indicated for lubricating transmissions, hydraulic systems, hydrostatic drives, oil-immersed brake systems, and power take-offs used in tractors and agricultural machinery.

JOHN DEERE JDM J20C/D; API GL-4; CAT TO-2; ALLISON C3 / C4
**ERTOIL OILTRAN EP 10W20**

High quality multigrade mineral oil formulated with anti-wear and extreme pressure (EP) additives. Especially recommended for hydraulic circuits in public works and mining machinery operated under severe conditions of use.

DIN 51524 Part 2 HLP; ISO 6743-4 HM; ISO 11158 HM; EATON Brochure 03-401-2012

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**ERTOIL HIDRÁULICO HLP (46 y 68)**

Lubricant formulated with very high-quality mineral base oils together with specially treated and selected regenerated base oils, conceived for use in hydraulic circuits that require oils with anti-wear characteristics. It is highly durable in service thanks to the use of a combination of very well-balanced oxidation inhibitors.

When marketing this quality-verified series of HLP hydraulic oils, Cepsa adheres to the ecological objectives it has set for itself as a company committed to protecting the environment, exceeding the minimum requirements established by the legislation in force and thus contributing to a sustainable environment.

DIN 51524 Parte 2 (HLP); ISO 6743-4 (HM); ISO 11158 HM; AFNOR NF E 48-603 HM

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**ERTOIL LICENA HS/95**

Safety hydraulic fluid of the oil/water emulsion (HFA) type, water soluble, with lubricating, anti-foaming, and bacteria and fire resistance properties. For application in hydraulic systems for timber industry presses in which a fluid of these characteristics is required, as well as in mining, for systems of the HFA type.

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**ERTOIL BANDICUT-P**

Chlorine-free pure cutting oil formulated for use in the general machining of ferrous metals, and suitable for polishing calibrated stainless-steel bars. It must be used pure in machinery, without dilution in water or other oils.

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**COOLANTS**

**ERTOIL COOLANT 30%**

Antifreeze-coolant ready-to-use, manufactured with ethylene glycol and corrosion-inhibiting additives to provide complete protection to all the components of the cooling circuit found in internal combustion engines. It contains no amines, nitrites or phosphates.