

FROM DESERT TO ROAD



PETRONAS



PRODUCT CATALOGUE

IVECO

Urania[®]

Original Approved Fluids



PIONEERS OF INNOVATION

Those who devote their time and work to transport know how important it is to overcome difficulties.

PETRONAS Lubricants International, makes technological innovation its pillar and aims to address each and every one of its clients' needs; with **10 mixing & filling plants**, and more than **30 sales offices**. In addition to facilitate this innovation, PLI employs more than **2.000 professionals** around the world, of which **over 240 are scientists, technicians or engineers**. Research which is fundamental at every level, is carried out at the **R&T Centre in Santena**. This strategic base remains close to its main OEM partners.

The long-standing collaboration between **PLI** and **IVECO**, has resulted in the development of tailor-made lubricants which improves the performance in commercial vehicles. This **increases endurance** even in the most extreme conditions and allows IVECO customers to get the most out of their vehicles and businesses.

With the most technological and innovative solutions, PLI is able to **generate performance** across the globe with minimal environmental impact.

PETRONAS Lubricants International and IVECO have established the **pioneering E³ project**, which aims to target **emissions reduction** and improve efficiency whilst still **safe-guarding reliability** and high-level performance.

This allows us to become leaders in **energy saving** products and methods, whilst not compromising on **efficiency** and continuing our commitment to **reducing emissions**.





FROM DESERT TO ROAD.

PETRONAS Lubricants International and **IVECO** have also created a **strong motorsport partnership** that has been marked by years of success. Both in **Dakar** and **Africa Eco Race**, they are able to test the quality of their products in extreme conditions. An essential collaboration for a synergic success: from road to desert, from desert to road **never giving up**, always striving to achieve more, always with passion and determination.

BEYOND EVERY LIMIT

For **over 40 years**, the everyday reliability of URANIA products leads the way in the transport industry. URANIA is a range of **high-quality engine oils** for commercial vehicles. It has been **associated with excellence since 1975** when IVECO started recommending it on all its vehicles. PLI works **side-by-side with IVECO** to develop fluids able to increase **engine**

performance, reduce costs, and lengthen the oil change intervals by increasing consumption efficiency.

PLI contributes to **keeping its business moving** thanks to its superior level of fluids, and it puts technology in motion, going **beyond limits and satisfying every need**.

With URANIA, tomorrow's world is already today.

The **high-quality formula** guarantees **protection** and **efficiency** against the accumulation of engine deposits and maintains an optimal viscosity.

All URANIA products are **certified by IVECO** and display the **ORIGIN 100% IVECO logo** and **CTR** (Contractual Technical Reference) **approval**, which regulates the formulas' quality as developed by PETRONAS Lubricants International and tailored to IVECO.





URANIA NEXT

COD. 71800

DESCRIPTION AND APPLICATIONS

Urania NEXT 0W-20 is a Synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers, to offer ultimate performance and protection for the engine. Its particular formulation was obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania NEXT 0W-20 is recommended for Euro VI Cursor engines equipped with "fuel economy package". Its low SAPS formulation offers outstanding protection for the particulate filter against combustion residues, also providing oil drain interval extension and ultimate fuel economy benefits, to reduce the TCO (Total Cost of Ownership).

VISCOSITY

0W-20.

APPROVALS

Iveco 18-1804 TLV LS C.T.R. Nr I139.D14.



URANIA FE LS

COD. 71524

DESCRIPTION AND APPLICATIONS

Urania FE LS 5W-30 is a synthetic based formulation engine oil developed in co-engineering with IVECO and FPT to offer high performance and exceptional protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania FE LS 5W-30 is suitable for Euro V and Euro VI engines fitted with HI-eSCR system, Common Rail injection, particulate filter, variable geometry turbine and also for the latest CNG and LNG engines. Its low SAPS formulation offers outstanding protection for the particulate filter against combustion residues, also providing oil drain interval extension and improved fuel economy benefits.

VISCOSITY

5W-30.

SPECIFICATIONS

ACEA E4, E6, E7.

APPROVALS

Iveco 18-1804 TLS E6 C.T.R. Nr I720.I12; Deutz DQC IV LA; MAN M 3271-1 / M 3477; MTU Oil Category 3.1.

PERFORMANCE LEVEL

DAF Extended drain*; Mack EO-N; MB 228.51; Renault VI RLD-2 / RXD; Volvo VDS-3.

* DAF Rapido Service system required.



URANIA LD9

COD. 71886

DESCRIPTION AND APPLICATIONS

Urania LD9 10W-40 is a synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and enhanced protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania LD9 10W-40 is suitable for Euro V and Euro VI engines fitted with HI-eSCR system, common rail injection, particulate filter and variable geometry turbine. Its low SAPS formulation offers high protection for the particulate filter against combustion residues.

VISCOSITY

10W-40.

SPECIFICATIONS

ACEA E7, E9; API CJ-4/SM.

APPROVALS

Iveco 18-1804 TLS E9 C.T.R. Nr I109.L12.

PERFORMANCE LEVEL

MB 228.31; MAN M 3575; MTU Oil Category 2.1; Volvo VDS-4; Renault VI RLD-3; Mack EO-O Premium; DAF Standard Drain.



URANIA FE

COD. 71520

DESCRIPTION AND APPLICATIONS

Urania FE 5W-30 is a synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and exceptional protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania FE 5W-30 is suitable for Euro IV and Euro V engines, providing oil drain interval extension up to the highest mileage recommended by OEMs and improved fuel economy benefits.

VISCOSITY

5W-30.

SPECIFICATIONS

ACEA E4, E7; API CF.

APPROVALS

Iveco 18-1804 TFE E4 C.T.R. Nr I023.M01.

PERFORMANCE LEVEL

Cummins CES 20077; DAF Extended Drain*; Deutz DQC IV; Mack EO-N; MAN M3277; MB 228.5; MTU Oil Category 3; Renault VI RLD-2; Volvo VDS-3.

* DAF Rapido Service system required.



URANIA LD7

COD. 71519

DESCRIPTION AND APPLICATIONS

Urania LD7 15W-40 is a mineral based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania LD7 15W-40 is suitable for Euro III, Euro IV and Euro V engines and satisfies the requirements of both SCR and EGR technology engines.

VISCOSITY

15W-40.

SPECIFICATIONS

ACEA E7; API CI-4.

APPROVALS

Iveco 18-1804 T2 E7 C.T.R. Nr I517.F06; Cummins CES 20078; Deutz DQC-III; Mack EO-N; MB-Approval 228.3; MTU Oil Category 2; Renault VI RLD-2; Volvo VDS-3.

PERFORMANCE LEVEL

CAT ECF-2, ECF-1a; Cummins CES 20077; MAN M 3275.



URANIA ECOSYNTH

COD. 71654

DESCRIPTION AND APPLICATIONS

Urania ECOSYNTH 10W-40 is a synthetic based formulation engine oil developed in co-engineering with IVECO and FPT to offer high performance and enhanced protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania ECOSYNTH 10W-40 is suitable for CNG and LNG engines, providing extended oil drain intervals.

VISCOSITY

10W-40.

SPECIFICATIONS

ACEA E4, E6, E7; API CI-4.

APPROVALS

Iveco 18-1804 NG2 & Iveco 18-1809 NG2 C.T.R. Nr I508.N07; MB-Approval 228.51; MTU Oil Category 3.1.

PERFORMANCE LEVEL

CAT ECF-1a; Deutz DQC IV LA; Mack EO-N; MAN M 3477; Renault VI RLD-2; Volvo VDS-3.



URANIA DAILY TEK

COD. 71801

DESCRIPTION AND APPLICATIONS

Urania DAILY TEK 0W-30 is a synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and exceptional protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania DAILY TEK 0W-30 is recommended for the IVECO Daily (Euro 6 and Euro VI Model Year 2016 and later), providing extended oil drain interval (up to 60.000 km) and outstanding fuel economy benefits, to reduce the TCO (Total Cost of Ownership).

VISCOSITY

0W-30.

SPECIFICATIONS

ACEA C2.

APPROVALS

Iveco 18-1811 SC1 LV-16 CTR I020.A16



URANIA DAILY LS

COD. 71521

DESCRIPTION AND APPLICATIONS

Urania DAILY LS 5W-30 is a synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and enhanced protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania DAILY LS 5W-30 is recommended for the Euro 5 and Euro V IVECO Daily, fitted with particulate filter and variable geometry turbine. Its low SAPS formulation offers outstanding protection for the particulate filter against combustion residues, providing improved fuel economy benefits.

VISCOSITY

5W-30.

APPROVALS

Iveco 18-1811 SC1 CTR I510.D09.



URANIA DAILY

COD. 71523

DESCRIPTION AND APPLICATIONS

Urania DAILY 5W-30 is a synthetic based formulation engine oil developed in conjunction with IVECO and FPT engineers to offer high performance and protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

Urania DAILY 5W-30 is recommended for the Euro 4, Euro IV and CNG IVECO Daily.

VISCOSITY

5W-30.

APPROVALS

Iveco 18-1811 S1 C.T.R. Nr I220.D03.



Tutela®

TRANSMISSION

TUTELA TRANSMISSION GI/A
COD. 76029

TUTELA TRANSMISSION ATF 90
COD. 76180

TUTELA TRANSMISSION ATF 120
COD. 77213

TUTELA TRANSMISSION GI/E
COD. 76406

TUTELA TRANSMISSION ATF 6K
COD. 77215

TUTELA TRANSMISSION AS8
COD. 76011

TUTELA TRANSMISSION GEARLITE
COD. 76880

TUTELA TRANSMISSION FE-GEAR
COD. 76042

TUTELA TRANSMISSION XT-D 540
COD. 76184

TRANSMISSION ZC 90
COD. 76185

TUTELA TRANSMISSION ZCS 160
COD. 76189

TUTELA TRANSMISSION FE AXLE
COD. 76013

TUTELA TRANSMISSION W90/M-DA
COD. 76022

TUTELA TRANSMISSION W90/LA
COD. 77210

TUTELA TRANSMISSION W140/M-DA
COD. 76020

TUTELA TRANSMISSION GI/R
COD. 76016

PARAFLU

PARAFLU 11
COD. 76055

PARAFLU UP
COD. 76059

PARAFLU HT
COD. 76057

BRAKE FLUIDS

**TUTELA TRUCK
DOT SPECIAL**
COD. 76024

TUTELA LHM
COD. 76004

GREASE

TUTELA GREASE MR 2
COD. 76413

TUTELA GREASE MRM 2
COD. 76005

TUTELA GREASE ZETA 2
COD. 76028

TUTELA GREASE MR 3
COD. 76414

TUTELA GREASE SYNTH P1
COD. 77232

TUTELA GREASE SILICON DE/SG
COD. 78714

TUTELA GREASE COMAR 2
COD. 76000

