

A brand of passion



Made Legendary, Made For You

Lubricants product catalog

#ELF
#ELFLubricants
#TheNewLubProject

Total Lubrifiants

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elf.com





About ELF

Brand History

From 1960, Facts Today

We Have Been Engineered To Power Success

1967

ELF's story began in France, 1967, as a government-owned corporation. We first caught the world's attention when we plastered our huge 'red circles' on Union Générale des Pétroles' networks' oil tanks and petrol stations.

That was the beginning of ELF's rise to become a global leader in lubricant technology. At the start, we were powered by the mere simple idea of producing quality lubricants for vehicles. Over the years, we recognized our potential to revolutionize the quality of drives forever, and our ambition grew.



We Are Constantly Moving Ahead

1994

Initially, ELF was owned by the French Government until 1994 when its ownership was transferred to a privately owned corporation.

2000

In 2000, ELF merged with lubricant powerhouse Total, the fourth largest energy company in the world, which has expanded our operations to across the globe.

ELF lubricants today have:

- **6** ranges, more than **100** products
- Distributed in more than **90** countries
- **41** production plants

ELF

A Brand Of Passion

RACING IS IN OUR DNA

ELF has been at the heart of motorsport success since 1968.

Similar to the sport, we revel in the thrill of pushing boundaries and breaking limits. Our involvement in motorsport competitions over the years has rooted us as key players in lubricant technology. ELF's many victories over 50 years in motorsport fuel our ambition to produce the most exceptional products and services. Together with our partners, we continue to develop more enduring, fuel-saving, and cleaner solutions.

We collaborate with top international manufacturers who share our love for racing, such as Renault, Nissan, Kawasaki and Dacia. We play a critical role in our partnership with the Alpine A470, which we have taken to the FIA World Endurance Championship and the Alpine ELF Europa Cup.

Racing, a test of endurance, requires lubricants of the highest caliber and latest standards. We test our lubricants against these harsh racing conditions to perfect them. Our customers can have confidence that ELF lubricants will awaken the full passion, adrenaline, and sensations of motorsport, in any vehicle on any road.

ELF has become a key player in the world of competition as a partner of its greatest victories.

Our standout wins include:

- 1968** | ELF sponsors Matra-Ford MS10 on the Dutch circuit, Zandvoort, at the F1 World Championship. Emerges as victor.
- 1969** | ELF clinches titles of F1 'World Champion' and F1 'World Champion Constructors' titles.
- 1970** | ELF enters competition with Renault. The two brands sign a contract to develop a high-performance engine.
- 1971** | Renault and ELF win the Monte-Carlo rally, the French Championship and the International Rally Championship.
- 1974** | ELF sponsors the legendary 6-wheeled Ford Tyrrell P34 at Swedish Grand Prix.
- 1978** | ELF sponsors the Renault Alpine V6, fashioned in ELF's brand colours, at 24 Hours of Le Mans. Emerges as victor.
- 1985** | ELF stands on the podium at the F1 Grand Prix.
- 1989** | Renault enters F1 again with Williams, accompanied by ELF.
- 1992** | The Renault-Williams-ELF trio wins the 'World Champion' and 'World Champion Constructors' titles.
- 2020** | ELF starts the Signatech-Alpine-ELF Partnership.

Our Track Record

- **156** Victories in Grand Prix
- **9** Manufacturer Titles
- **10** Pilot Titles



ELF Values

Core Values

Creating Exceptional Drive Exhilarates Us

A brand of passion

ELF has found success globally because we have stayed true to our core values. We lead every project with Passion, Expertise, and Premium, with the goal of making every drive a real moment of pleasure.

PASSION

Drawing from our passion for motorsport, we want to integrate the same excellence, adventure, and athleticism into every drive to give customers heightened experiences that stir emotions and create sensations typically felt only on a racetrack.

EXPERTISE

Fundamentally inspired by R&D, we strive to be specialists in our field by constantly anticipating, exploring, innovating, and daring to be different.

PREMIUM

We are strongly anchored in the public consciousness in many markets as a brand of status, prestige, and elegance. Our dignified and restrained approach to developing high-value products has attracted a community of driving enthusiasts.

ELF Development

ELF has dedicated lines of lubricants for cars, motorcycles and heavy-duty vehicles.

ELF products are conceived in 2 research and technical centers:

- CRES (Solaize, France)
- TCAP (Mumbai, India)



1976

PRESTI ANTI-WEAR

Launched Presti Anti-wear, the first lubricant on the market to be offered in 15W grades

1979

DETERGENT OIL

Launched the first detergent oils for diesel engines



1993

ELF COMPETITION SX 10W-30

ELF Competition SX 10W-30 the first fuel saving lubricant

2000

ELF EVOLUTION & ELF EXCELLIUM

Launched ELF Evolution, the second generation fuel-saving lubricant. ELF Excellium for recent direct injection technology engines



2004

ELF EXCELLIUM XXL

Launched ELF Excellium XLL and ELF Excellium LSX

2007

ELF SOLARIS

Launch of the low ash lubricant, ELF SOLARIS DPF



2013

ELF EVOLUTION

Product names reorganization from a more streamlined range

2020

THE NEW LUB PROJECT

Launched new packaging with reduced plastics and enhanced ergonomics



ELF PERFORMANCE PRO Range Nomenclature



PERFORMANCE PRO
700

Designed to meet demanding lubrication requirements for turbocharged engines.



PERFORMANCE PRO
800

High-performance synthetic technology standard SAPS oil, outperforming ACEA E4



PERFORMANCE PRO
900

Synthetic technology surpassing the most severe ACEA E6 specification



PERFORMANCE PRO
1000

Performances exceeding the latest, most demanding API CK-4 Low SAPS specification

ELF PERFORMANCE PRO engine oils are tested and approved by major Heavy Vehicle Manufacturers (Original Equipment Manufacturers – OEMs). These product approvals are the guarantee certificates proving that ELF PERFORMANCE PRO products are 100% compatible with the engine technology of the related manufacturers.

ELF PERFO HDX

Range Nomenclature

ELF PERFO HDX products exceed the performance standards defined by American Petroleum Institute (API) and European Automobile Manufacturers' Association (ACEA) and meet the requirements of major Heavy Vehicle Manufacturers.

Recommended for turbocharged or naturally aspirated diesel engines of commercial vehicles. Excellent oxidation resistance thanks to its high TBN content, guaranteeing efficient engine protection even in the presence of high sulphur fuels.

PERFO HDX **100**

Monograde quality oils suitable for light to medium-loaded turbocharged and naturally aspirated diesel engines of commercial vehicles, construction machineries and agricultural equipment, where API CD is recommended.

PERFO HDX **200**

Multigrade and monograde quality oils suitable for all turbocharged for naturally aspirated diesel engines of commercial vehicles, construction machineries and agricultural equipment requiring API CF performance.

PERFO HDX **300**

Suited for all heavy-duty vehicles operating under severe service conditions, where API CF-4/SG compliance is required.

PERFO HDX **400**

Recommended for all turbocharged or naturally aspirated diesel engines of commercial vehicles, public works and agricultural equipments requiring API CG-4 performance.

PERFO HDX **500**

Premium engine oil designed to comply with EURO 2 or EURO 3 engine requirements.



Label Architecture



Sub-segments
Identification Colour

ELF Logo

Range Name

Denomination

Viscosity/Grade

Specific Characteristic
Of The Product

QR Code

Valorization
Pictogram/International
Specifications



ELF Logo

Range Name

Denomination

Viscosity Grade

Homologation
And International
Specification

Product Description

Capacity

Front Label Architecture

The valorization pictograms placed in the area provided for this purpose from left to right at the bottom on the base line of capacity. Product information is aligned to the right with one piece of information on top of the other.

Back Label Architecture

The back of the label is composed of 3 big areas

PERFORMANCE PRO HEAVY DUTY PRODUCTS

COMMERCIAL NAMES	VISCOCITY GRADES	INTERNATIONAL SPECIFICATIONS	TECHNOLOGY	OEM APPROVALS	MEETS THE REQUIREMENTS OF	FUEL ECONOMY/ LOW SAPS
PERFORMANCE PRO 1000	10W-30	ACEA E7, E9 API CK-4/CJ-4/CI-4+/CI-4/CH-4	Synthetic-Based Technology	Cummins CES 20086, DDC DFS 93K222, Mack EO-S 4.5, MB-Approval 228.31, Renault Trucks RLD-3, Volvo VDS-4.5, FORD WSS-M2C171-F1	DAF IVECO	
PERFORMANCE PRO 1000	15W-40	ACEA E7, E9 API CK-4/CJ-4/CI-4+/CI-4/CH-4/SN	Mineral Technology	Cummins CES 20086, DDC DFS 93K222, Mack EO-S 4.5, MB-Approval 228.31, Renault Trucks RLD-3, Volvo VDS-4.5, FORD WSS-M2C171-F1	DAF IVECO	
PERFORMANCE PRO 900	10W-40	ACEA E6, E7, E9 API CJ-4/CI-4/CH-4	Synthetic-Based Technology	Mack EO-O Premium Plus, MB-Approval 228.51, Renault Trucks RLD-3, Volvo VDS-4, ZF TE-ML 23A	Cummins CES 20081, DAF, IVECO, MAN M 3477/M 3271-1	
PERFORMANCE PRO 800	10W-40	ACEA E4, E7 API CF	Synthetic-Based Technology	Mack EO-N, MAN M 3277, MB-Approval 228.5, Renault Trucks RXD/RLD-2, Scania LDF-3, Volvo VDS-3, VOITH Class A, ZF TE-ML 23A	DAF IVECO	
PERFORMANCE PRO 700	15W-40	ACEA E7 API CI-4/CH-4/SL	Mineral Technology	Cummins CES 20078, Mack EO-N, MB-Approval 228.3, Volvo VDS-3, Renault Trucks RLD-2	MAN M 3275, Caterpillar ECF-1-A, IZUSU, DAF, SCANIA, Iveco TLS E9	
PERFORMANCE PRO 700	20W-50	ACEA E7 API CI-4/CH-4/SL	Mineral Technology	MB-Approval 228.3	MAN M.3275, Caterpillar ECF-1-a	

PERFO HDX HEAVY-DUTY PRODUCTS

COMMERCIAL NAMES	VISCOCITY GRADES	TECHNOLOGY	INTERNATIONAL SPECIFICATIONS	MEETS THE REQUIREMENTS OF
PERFO HDX 500	10W-30, 15W-40, 20W-50	Mineral Technology	API CH-4/SJ	Mack EO-M, MAN M 3275, MB-228.1, Renault Trucks RD/RD-2, Volvo VDS-2
PERFO HDX 400	10W-30, 15W-40, 15W-50, 20W-50	Mineral Technology	API CG-4 /SH	Mack EO-L, MAN 271, MB-228.1, Volvo VDS
PERFO HDX 300	15W-40, 20W-50	Mineral Technology	API CF-4/SG	MAN 271, MB-228.1, Volvo VDS
PERFO HDX 200	10W-30, 15W-40, 15W-50 / 20W-50	Mineral Technology	API CF/SF	
PERFO HDX 200	10W-30, 20W-40, 20W-50 SAE 10W, 30, 40, 50	Mineral Technology	API CF/SF	
PERFO HDX 100	SAE 50	Mineral Technology	API CD	