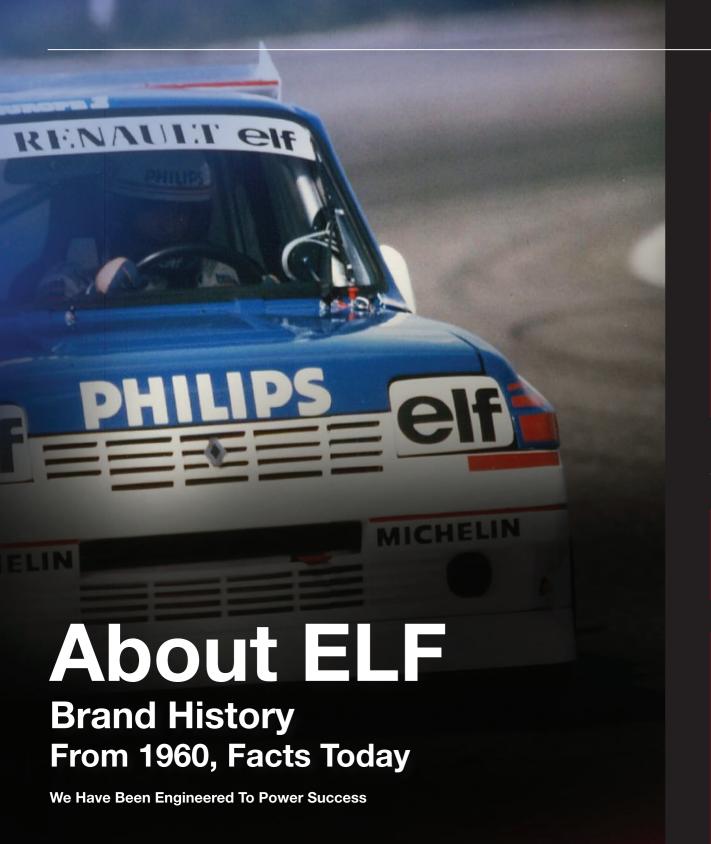
#ELF #ELFLubricants #TheNewLubProject

Total Lubrifiants

562 Avenue du Parc de l'île 92029 Nanterre France







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

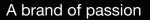
Initially, ELF was owned by the French Government until 1994 when its ownership was transferred to a privately owned corporation.

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 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 tiles 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



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 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.

A brand of passion

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.

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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)



ELF COMPETITION SX 10W-30

ELF Competition SX 10W-30 1993 the first fuel saving lubricant

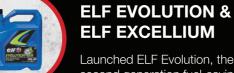
PRESTI ANTI-WEAR

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

2000



second generation fuel-saving lubricant. ELF Excellium for recent direct injection technology engines



Launched ELF Evolution, the

A brand of passion



Product names

Launched ELF Excellum XLL and ELF Excellum LSX

ELF EXCELLIUM XXL

2013

2004

2007

ELF SOLARIS

Launch of the low ash lubricant, ELF SOLARIS DPF



2020

ELF EVOLUTION

reorganization from a

more streamlined range

THE NEW LUB PROJECT

Launched new packaging with reduced plastics and enhanced ergonomics



1979

Launched the first detergent oils for diesel engines



DETERGENT OIL

A brand of passion

Heavy Duty

ELF PERFORMANCE PRORange Nomenclature





PERFORMANCE PRO
1000

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



PERFORMANCE PRO 700



PERFORMANCE PRO

800

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

Designed to meet demanding lubrication requirements for turbocharged engines.

PERFORMANCE PRO

900

Synthetic technology surpassing the most severe ACEA E6 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.



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



PERFORMANCE PRO 700 15W-40 5L

ELF Logo Range Name

Denomination
Viscocity 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

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Heavy-Duty On-Road Motor Oil

PREFORMANCE PRO HEAVY DUTY PRODUCTS

	COMMERCIAL NAMES	VISCOCITY GRADES	INTERNATIONAL SPECIFICATIONS	TECHN	OLOGY	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 Technolo	:-Based gy	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 Technolo	gy	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	(OV)
	PERFORMANCE PRO 900	10W-40	ACEA E6, E7, E9 API CJ-4/CI-4/CH-4	Synthetic Technolo	-Based gy	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 Technolo	:-Based gy	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	
(mix	PERFORMANCE PRO 700	15W-40	ACEA E7 API CI-4/CH-4/SL	Mineral Technolo	gy	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 Technolo	gy	MB-Approval 228.3	MAN M 3275, Caterpillar ECF-1-a	

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PREFO 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			