



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

ENVIRO+ G4 FE 0W-20 (FULL SYN)

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PRODUCT CODE	PACK SIZE	CARTON QTY
EPLUSG4FE005	5L	4

PRODUCT BENEFITS

ENVIRO+ G4 FE is a premium PAO (PolyAlphaOlefin) full synthetic, SAE 0W-20 **Original Equipment Manufacturer (OEM), Fully Licensed and Warranty Approved** long-life engine oil. It is approved for warranty service for VAG (Volkswagen Automotive Group) vehicles using advanced mid SAPS (Sulphated Ash, Phosphorus and Sulphur)* additive technology.

APPROVALS & LICENSES

ENVIRO+ F4 FE is VW 508 00/509 00 **APPROVED** and exceeds API SN Plus and ACEA C5 specifications.

- [Click Here](#) for VW Approval 508 00 / 509 00

APPLICATION

ENVIRO+ G4 FE may be used where SAE 0W-16, SAE 0W-20 and SAE 5W-20 grade oils are specified by the manufacturer. It can be used where API SN Plus and earlier specification, API SN and API SM grade oils are recommended and where ACEA C5 grade oils are specified.

ENVIRO+ G4 FE is approved for use by in the latest generation VAG group vehicles (Audi, CUPRA, Seat, Skoda, Volkswagen) that require an oil meeting VW 508 00/509 00 specifications. It is also recommended for Porsche models that need an oil meeting the demanding C20 specification.

ENVIRO+ G4 FE is a 100% synthetic lubricant formulated with a polyolefin (PAO) base and has superior fuel economy properties thanks to its low friction and viscosity (*more than 4% compared to a 15W-40 reference and more than 1.5% compared to a 5W-30*), reducing CO2 emissions, and boosting environmental sustainability. At the same time, its high HT/HS viscosity protects the engine at high temperatures. The reduced ash content (SAPS) makes it suitable for vehicles equipped with particulate filters (DPF/GPF). It's especially suitable for **Start Stop** systems due to its excellent flowability during start-ups at low temperatures.

ENVIRO+ G4 FE has excellent oxidation resistance and detergency retention capacity to ensure good performance in hybrid vehicles equipped with petrol and electric engines as well as gas engines (LPG) or with the use of biofuels.

VEHICLES AND FUEL TYPES

ENVIRO+ G4 FE is suitable for use in passenger cars, 4WD's & light commercial vehicles and is compatible with petrol, E10, E85, LPG and diesel including those fitted with particulate filters (GPF/DPF), and most other conventional fuels.

PRODUCT BENEFITS

- **MANUFACTURER APPROVED** product to maintain vehicle warranty & specifications
- **100%** Synthetic lubricant formulated with PAO (Poly Alpha Olefin) for maximum performance
- **INCREASED** wear protection, **MINIMUM** sludge formation and **REDUCED** piston deposits
- **LONG DRAIN** engine oil intervals
- **ENHANCED** LSPI (Low Speed Pre-Ignition) protection
- **BETTER** wear protection for "Start-Stop" engines
- Suitable for **HYBRID** petrol/electric, diesel & LPG powered vehicles
- **SUPERIOR** fuel economy*
- **EXCELLENT** protection for emission control devices GPF/DPFs & Catalytic converters
- **HIGH** resistance to viscosity and thermal breakdown even in extreme service
- **SUPERIOR** cold engine start up performance, minimising friction and wear at start-up

* 1.5% over 5W-30 grade oils and more than 4% over 15W-40 grade oils

MANUFACTURER'S (OEM) APPROVALS & INDUSTRY LICENSES

- VW Standard 508 00
- VW Standard 509 00





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PRODUCT PERFORMANCE LEVELS

- ACEA C5
- API SN Plus
- Porsche C20
- VW 508 00 / 509 00

TYPICAL DATA

Colour	Green
Density at 15°C, kg/L	0.836
Viscosity, Kinematic, cSt at 40°C	38.4
Viscosity, Kinematic, cSt at 100°C	7.92
Viscosity Index	184
Cold Cranking Viscosity, cP at -35°C	2848
Total Base Number (TBN)	8.3