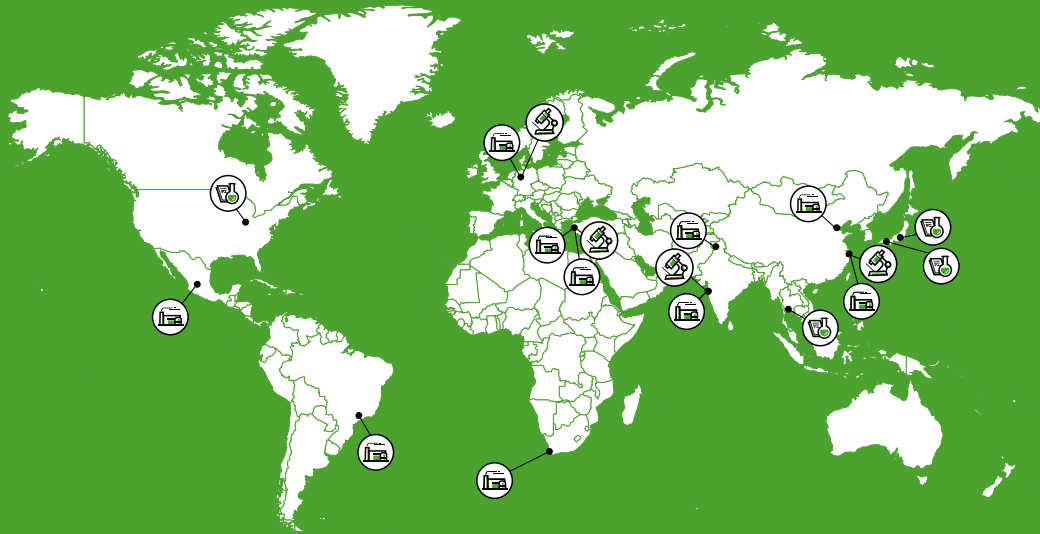


ABOUT US

PETROFER is a modern, leading, formulated chemistry company with a comprehensive portfolio of more than 600 advanced chemical products, as well as application know-how, local support and service for the end user.

Our knowledge, technology and expertise mean that we are always developing speciality products to meet market needs and expand our existing product range. We are proud to respond to our customers' needs by developing products specifically for them and providing technology to optimise their individual processes. If you also have specific technical requirements, please feel free to contact your PETROFER site representative.

With over 70 locations around the world, PETROFER has successfully positioned itself as a partner for its customers, no matter where they are located. 14 subsidiaries/joint ventures, 10 production sites and four licensees underline the international importance and presence of the company, which was founded in Germany in 1948. We have state-of-the-art production facilities in Mexico, Brazil, India, China, Turkey and South Africa to supply local markets. We are constantly improving and expanding these to meet market requirements.



PETROFER own production sites



Licensees/agents/distributors/partners production sites



Technology Development Centres



Worldwide distribution coverage



www.petrofer.com



ENVO

sustainable product line

**Our new
sustainable
product line**



PETROFER
industrial oils and chemicals

ENVO product line

Sustainability is the top issue across industry. Companies are looking for ways to reduce their environmental footprint and make responsible choices. An important aspect of this is the choice of sustainable products.

With our new sustainable ENVO product line, we offer our customers a complete product portfolio that combines the greatest possible sustainability in product formulation, production, delivery and application while maintaining outstanding quality and performance.

By choosing the ENVO product portfolio, the customer not only helps to conserve natural resources and reduce emissions, but also benefits from financial savings through the reduction of water, wastewater, energy, waste and process materials. Additional incentives are the lower levies to be paid by reducing the corporate carbon footprint.

Sustainable in application

PRODUCT NAME	BRIEF DESCRIPTION	SUSTAINABILITY BENEFIT
ENVOCAST RA M3 ENVOCAST M4 ENVOCAST N1	Sustainable high performance release agents for the micro-spray process	Saves water, waste water, cycle time and increases die life time
ENVOCLEAN N 100	Neutral industrial cleaner for washing at low temperatures	Energy and water savings by washing at low temperatures
ENVOFORM WD 50	Water dilutable metal forming lubricant for copper wire drawing with highest productivity	Savings in waste and resources due to longer tool life
FCU 5000 FLUID MONITORING LITE	Measuring and control systems for water dilutable metalworking fluids and cleaners	Savings in process materials and energy

Your benefits

- Reduction of the total cost of ownership

Products based on sustainable raw materials

PRODUCT NAME	BRIEF DESCRIPTION	SUSTAINABILITY BENEFIT
ENVOCAST RA N4	Sustainable, use as supplied, micro-spray release agent for zinc die-casting	Improved ecological footprint by using a high proportion of sustainable raw materials
ENVOCAST PG 4 ENVOCAST PG 2 ENVOCAST PG 4D	Liquid, graphite free piston lubricants for die-casting machines	
ENVOTHERM 32	Heat transfer fluid	

ENVOQUENCH 100	Low viscosity high performance quenching oil with high quench efficiency	Improved ecological footprint by using a high proportion of sustainable raw materials
ENVOQUENCH 200	Evaporation resistant high performance quenching oil	
ENVOQUENCH 700	High performance accelerated quenching oil	
ENVOQUENCH GREEN	Polymer quenchant for targeted control of the quenching speed	
ENVOQUENCH HE	Polymer quenching agent with higher effectiveness for reducing and controlling the quench speed	
ENVOQUENCH LTS	Polymer quenching agent with highest effectiveness for reducing and controlling the quench speed	
ENVOCUT NO T1	Use as supplied, metalworking fluid based on sustainable raw materials Suitable for fine and coarse machining of steel and cast iron	
ENVOCUT NO 10 ENVOCUT NO 15 ENVOCUT NO 22	Use as supplied, metalworking fluids for universal applications based on sustainable raw materials	
ENVOCUT SF 3	Use as supplied, metalworking fluid based on sustainable raw materials Suitable for honing, carbide tool grinding and other grinding applications	
ENVOCUT NO C1	Use as supplied, metalworking fluid based on sustainable raw materials Especially suitable for tooth flank machining and universal machining	
ENVOCUT NO G	Use as supplied, metalworking fluid based on sustainable raw materials Especially suitable for deep drilling operations for steel and cast iron	
ENVOCUT EC B1	Water dilutable metalworking fluid for universal applications based on sustainable raw materials	
ENVOFORM CF 68 E ENVOFORM CF 68 M	Use as supplied, metal forming lubricants for cold forming based on sustainable raw materials	
ENVOFORM SMF 35E	Use as supplied, metalworking fluid for universal applications based on natural raw materials	
ENVOTECT D 23	Corrosion preventive based on reraffinates with dewatering properties	

Your benefits

- Improvement of resource efficiency: contribution to environmental and climate protection
- Future-proofing – use of products with the standards of tomorrow → avoidance of frequent product changes
- Corporate image enhancement
- Differentiation from the competition