

HIGH PERFORMANCE LUBRICANTS





IKV TRIBOLOGIE designs and manufactures top performance lubricants that conform perfectly to the most demanding specifications for the widest variety of industrial applications.

Positioning itself for special lubrication engineering products required for advanced and demanding technical applications, **IKV TRIBOLOGIE** has an efficient laboratory where our team of engineers, chemists and technicians apply their innovative talents and their know-how to support our customers in their search for maximum performance, reliability of production, of materials and in high quality of products.

IKV TRIBOLOGIE recommends the most suitable product for every possible need: special oils and greases, pastes, aerosols and dry film coatings.



INNOVATION

Innovation in specialty lubricants according to our experience of tribology.



VISION

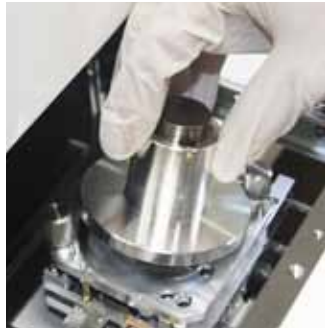
Our vision of the future through continuous research and application of our findings in order to anticipate tomorrow's demands for both the customer and environment.



KNOWLEDGE

Our knowledge of industrial technologies, the specific characteristics of different materials, quality criteria and economic constraints.

RESEARCH AND DEVELOPMENT



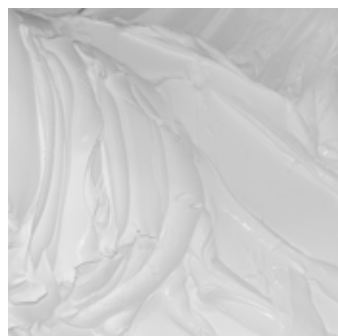
IKV TRIBOLOGIE focuses on research and development in order to respond as quickly as possible to the needs of the market and its customers.

IKV TRIBOLOGIE devotes a large part of its resources to development and participates actively in the technological and environmental developments of the future.

LABORATORY IKV

IKV TRIBOLOGIE develops speciality formulations for specifications even where there are no existing lubricant solutions today.

As a result 40 % of the **IKV TRIBOLOGIE** product range are client specific tailor-made formulations.



IKV RANGE

The IKV lubricant range consists of greases, oils, pastes, dry coatings and assembly aids representing over 800 references used to solve the most difficult cases. IKV lubricants can be integrated into new designs, improve the quality of finished products, reduce maintenance costs and ensure safe operation of equipment.

IKV lubricants are used to resolve the most difficult situations. As an integral component in new concepts, they enhance the quality of finished products, they reduce maintenance costs and they improve performance.





IKV MANUFACTURING

IKV TRIBOLOGIE services are reputed for their fast response and their capacity to develop products which have performances adapted to new challenges. This is thanks to:

- ▶ a high degree of flexibility which allows the manufacture of products adapted to single batch productions from 50 to 5,000 kg, which meet the rhythms of client demands and short lead times.
- ▶ the methods and techniques for homogenizing, milling and blending that assure the manufacture of top quality oils, greases and friction reducing coatings,
- ▶ a wide range of synthetic or mineral raw materials reputed for being physiological safe and environmentally friendly, recognised as well for their tribological and electrical properties and their suitability for use with plastics and rubbers and other materials...



PROGRESS PLAN / COST SAVING

IKV TRIBOLOGIE is committed to advance programmes seeking to rationalise the use of lubricants, to reduce the levels consumed and to reduce our customer's costs. This means selecting the most suitable lubricant in order to reduce excess consumption but also to lengthen the life of machines and the intervals between lubrication.

IKV TRIBOLOGIE offers its partners continuous technical support: assistance during a changeover, providing local technical support, providing continuous supervision of the state of lubricants ...

THE BENEFITS OF IKV

Every IKV product is strictly tested according to standardized technical processes in order to satisfy the quality and performance standards set by the customer. These products also meet the health, safety and environmental requirements currently in force.

QUALITY

The quality management system is certified ISO 9001 vs 2015. This standard means respecting a precise working procedure which assures the traceability of the products from A to Z. This International standard demonstrates the commitment and the responsibility of management to customer satisfaction, to the processes and to continuous improvement. In the field of the automotive industry, **IKV TRIBOLOGIE** as your partner fully complies with ISO TS 16949 standards.

CERTIFICATIONS

In the food industry sector, **IKV TRIBOLOGIE** has a range of high performance food grade lubricants which are certified NSF H-1, 3-H or K-1, but also with the Halal and Kosher certification.

In the gas and oxygen sectors IKV Tribologie formulations have been approved by organisations such as BAM, Air Liquide and DVGW - internationally respected for their high standard of safety.

SECURITY

IKV TRIBOLOGIE satisfies the requirements of REACH regulations (Restriction of Chemicals). These regulations were adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals. It also has approval for handling SVHC (Substance of Very High Concern).

IKV TRIBOLOGIE has appropriate Safety advisory staff to guarantee product stewardship.



INDUSTRY



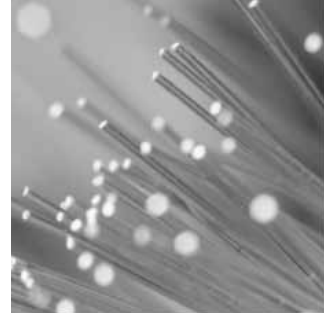
Automotive



e-mobility



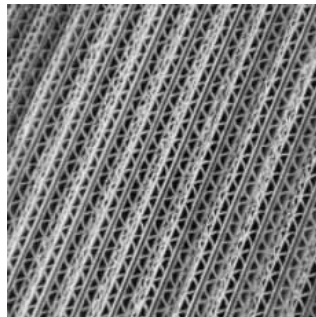
Biodegradable



Electrical contacts



Food



Corrugator



Tyres



Textiles



Pharmaceutical



Mining and cements plants



Steel



Glass making

COMPONENTS



Bearings



Conveyors



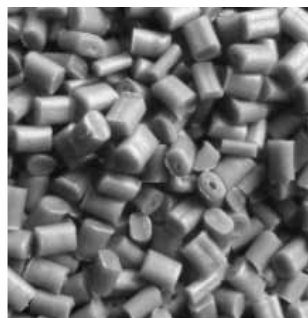
Levage



High temperature



Low temperature



Plastics and elastomers



Threaded fasteners



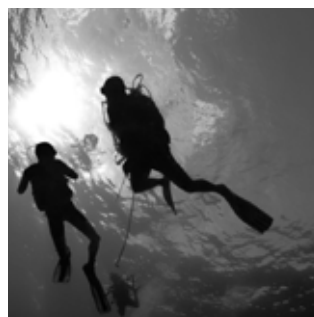
Screws



Wood



Fittings and valves



Vaccum and oxygen



Metal working

Our products are distributed in the following countries:

OUR PARTNERS

OUR SUBSIDIARIES

GREAT BRITAIN
GERMANY
ITALY
TURKEY

OUR AGENTS

ARGENTINA
TAIWAN

AUSTRIA	MACEDONIA
BELGIUM	MALAYSIA
BOSNIA HERZEGOVINA	MEXICO
BRAZIL	MONTENEGRO
BULGARIA	NETHERLANDS
CHILE	NORWAY
CHINA	PAKISTAN
CROATIA	POLAND
CZECH REPUBLIC	PORTUGAL
GREECE	ROMANIA
HONG KONG	RUSSIA
HUNGARY	SLOVAKIA
INDIA	SLOVENIA
INDONESIA	SOUTH KOREA
JAPAN	SWEDEN
KOSOVO	THAILAND
LITHUANIA	USA
LUXEMBOURG	VIETNAM