



HIGH PERFORMANCE LUBRICANTS

Exceptional performance

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OUR KNOW-HOW

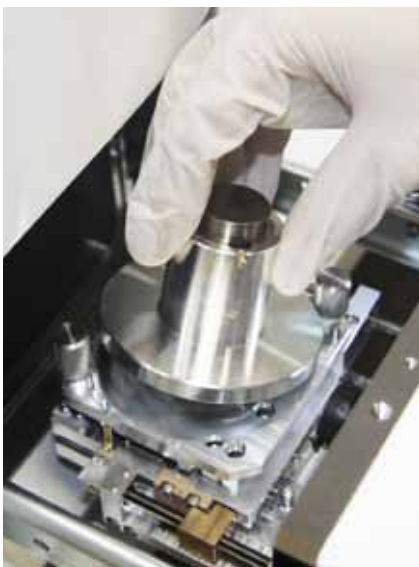


IKV TRIBOLOGIE designs and manufactures top performance lubricants that conform perfectly to the most demanding specifications sheets for the widest variety of industrial applications.

Positioning itself for special lubrication engineering products required for advanced & demanding technical applications, **IKV TRIBOLOGIE** has two laboratories 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, dispersions and dry film coatings.

IKV TRIBOLOGIE has built its reputation on its knowledge and its vision of the future applied to tribology.



INTERPRETATION

Our experience in tribology allows us to achieve the most favourable Interpretations from the results obtained.

VISION

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

KNOWLEDGE

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





IKV TRIBOLOGIE SERVICES



► DEVELOPMENT

IKV TRIBOLOGIE develops specialist 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 PRODUCT RANGE

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

► IKV SOLUTIONS

IKV SOLUTIONS, our dedicated department combines specialist consulting services based on in-house expertise and knowledge, together with the distribution of branded products known throughout the world for their high level of performance.



PROGRESS PLAN / COST SAVINGS



IKV TRIBOLOGIE is committed to advance programmes seeking to rationalize the use of lubricants, to reduce the levels consumed and to reduce our customers 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 continuous its partners technical support: assistance during a changeover, providing local technical support, offering continuous supervision of the state of lubricants ...

MANUFACTURING



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

-a high degree of flexibility which allows the manufacture of products adapted to single batch productions from 50 to 2,000 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...



THE BENEFITS OF **IKV TRIBOLOGIE**



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 2008. 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. 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 to the requirements of the 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.



SECTORS OF ACTIVITY



Automobile, alternators, facia controls, guides, interiors



Electrical contacts, insulating or conductive lubricants..



Food Industry, NSF H-1 lubricants, bakery, chocolate industry, canning, dairy production, breweries...



Glass making



Tyre making, lubrication of presses, calenders...



Fittings, valves...



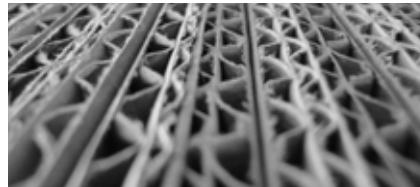
Screws



Vacuums, oxygen, inert lubricants...



Wind turbines, pitch bearings, gear-boxes, bearings



Cardboard industry, corrugator bearings, circular blades, Cut-off systems...



Cement industry & mining, driers, grinding, excavation



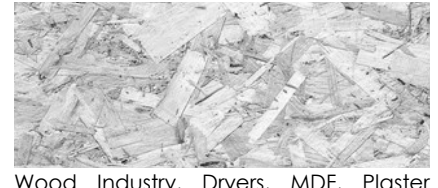
Bearings, gears, chains, extreme temperatures...



Conveyers, surface treatment, lacquering...



Steelmaking and foundries, release agents, injection press pistons



Wood Industry, Dryers, MDF, Plaster board, glass wool panels...



Pharmaceutical industry.



Metalworking, extrusion, rolling, sintering, machining...

Our products are distributed in the following countries:

OUR SUBSIDIARIES

GERMANY
GREAT BRITAIN
ITALY
TURKEY

OUR AGENTS

ARGENTINA
TAIWAN

OUR PARTNERS

AUSTRIA
BELGIUM
BOLIVIA
BOSNIA HERZEGOVINA
BRAZIL
BULGARIA
CAMBODIA
CHILE
CHINA
COLOMBIA
COSTA RICA
CROATIA
CUBA
CZECH REPUBLIC
EQUATOR
GREECE
GUATEMALA
HONDURAS
HONG KONG
HUNGARY
INDIA
INDONESIA
JAPAN
KOSOVO
LITHUANIA
LUXEMBOURG
MACEDONIA
MALAYSIA
MEXICO
MIDDLE-EAST
MONTENEGRO
MOROCCO
NETHERLANDS
NICARAGUA
NORWAY
PANAMA
PARAGUAY
PERU
POLAND
PORTUGAL
ROMANIA
RUSSIA
SLOVAKIA
SLOVENIA
SOUTH KOREA
SWEDEN
SWITZERLAND
THAILAND
THE PHILIPPINES
UKRAINE
URUGUAY
USA
VENEZUELA
VIETNAM