

**Solutions for a**

**great variety of  
application areas**



Your partner for:  
Service  
Maintenance  
Production

**B&L**

**Bremer & Leguil GmbH**

**®**  
**Rivolto**



## Company and products

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**Bremer & Leguil** develops, produces and distributes modern **safety products** for the fields of **service, maintenance and production** under the brand name **Rivolta**.

World-wide more than 17,000 customers from industry, energy supply, communal companies and others place their trust in our products. Since these make it possible for the users to be able to clean, service and maintain their machines and installations in an **employee and environmentally friendly manner**.

Our **delivery programme** comprises:

- Environmentally friendly and food technical fully synthetic special lubricants
- User friendly safety cleaning systems for electrical and electronic installations
- Special products for the mechanical sector such as for example corrosion protection systems
- Powerful cleaners and degreasers on an aqueous basis or hydrocarbon based



## System supplier

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As a system supplier we offer **branch specific complete programmes**. These include cleaners, lubricants, corrosion protection agents as well as special processing devices. In close cooperation with our customers we prepare **individual concepts** for lubricant maintenance.

## Service

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The optimum use of our products is ensured by **competent advising** through the B&L field sales force in-situ. Our pronounced customer orientation has made us one of the market leaders in our branch.

## Cornerstones of our company philosophy

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- Customer and sales orientated thinking and dealing
- Trust and reliability with our customers and employees
- Safety in all aspects
- Highest possible product quality
- Observance of all aspects of work, environment and health protection
- Permanent innovation in all company areas
- Optimum service and best possible benefit for the customer



**Bremer & Leguil GmbH**

[www.rivolta.de](http://www.rivolta.de)



RIVOLTA



## Lubrication of chains and ropes

■ S.K.D. 16	Cleaning lubricating oil
■ S.K.D. 55/170/2000	Adhesive lubricants for chains
■ S.K.D. 3000	Super adhesive lubricant for fast running chains
■ S.K.D. 240	High temperature chain oil compatible with lacquers
■ S.K.M. 17/41/46/56/3010	Environmentally friendly chain oils for various fields of application



## Lubricating oils – hydraulic-, cycle- and compressor oils

■ S.B.H. 11/ISO VG 22	Environmentally friendly hydraulic oil of low viscosity for hydraulic drives e.g. at waterways
■ S.B.H. 23/ISO VG 46	Environmentally friendly hydraulic oil for stationary and mobile hydraulic installations, such as lift platforms, lifts
■ S.B.H. 97BE/ISO VG 46	Environmentally friendly hydraulic oil for stationary and mobile hydraulic installations, with the environmental label "Blue Angel"
■ S.K.M.-cycle oil line	ISO VG 68/100/150/220/460/680
■ S.K.V. 1 and S.K.V. 2	High performance compressor oils



## Lubricating greases

■ S.K.D. 3400	Long term lubricant for guideways and open gears
■ S.K.D. 3501	High speed grease
■ S.K.D. 3602	Pressure-stable high performance grease without solid lubricants for heavily loaded crown gear drives
■ S.K.D. 3800	Biodegradable lubricant for switches
■ S.K.D. 3802	Environmentally friendly biodegradable long-term EP-lubricant
■ S.K.D. 3817	Environmentally friendly turbine bearing lubricant providing a high technical efficiency
■ S.K.D. 4002	High temperature high performance grease for roller and plain bearings
■ S.K.D. 5001/5002	Highest temperature greases resistant against aggressive mediums. The bearing lubricants for areas up to the temperature limit for lubricants



## Lubricants for the food industry – all NSF-H1 registered

### F.L.-Lubricating oils / F.L.G.-Lubricating greases F.L.-Maintenance products



■ F.L.-lubricating oils	Hydraulics, gears, compressors, chains
■ F.L.G. MD-2	Silicone-grease for medium rotary distributors
■ F.L.G. 2-0	Semi-fluid grease for packing machines
■ F.L.G. 3-1	Lubricating grease for gears
■ F.L.G. 4-2	Lubricating grease for roller and plain bearings
■ F.L. 5	Fully synthetic creep and fine oil
■ F.L.A.	High performance assembly paste for screw joints of all kinds especially for screw joints of stainless steel



## Electro-cleaners – working effectively

Bremer & Leguil offers a reliable and established cleaning system with coordinated cleaning products and special processing devices. Our products are of high purity and nearly odourless and evaporate without any residues. They save time and costs because disassembling is not necessary.

- S.L.X. Super/S.L.X. Top High performance cleaners for all electrical installations, equipment and motors
- S.L.X. 500/S.L.X. 1000 Safety cleaners for all electrical facilities and devices. They can be used during operation and while current carrying\*
- S.L.X. Rapid Rapid electro-cleaner spray
- W.S.X. Moisture-protection for electrical installations (Not suitable for computers and millivolt-contacts)
- O.C.X. Oxide remover to get rid of breakdowns at electrical contacts

\*Follow VDE-guideline 0105 part 100 "operation of electrical facilities"!

## Hydrocarbon based cleaners

B & L provides a universal programme of hydrocarbon-cleaners for all areas of production and maintenance.

- M.T.X./M.T.X. 160/100/60/60 forte Cleaner product line

## Waterbased cleaners – highly effective and powerful

The universal cleaner programme was designed for a wide range of possible applications. All cleaners are miscible with water and thus extraordinarily economical.

- B.R.X. 501/611/624/637/648 Alkaline cleaners for all industrial applications
- B.W.R. 210/210 phosphatfrei Alkalescent cleaners
- B.S.E. Safety rust remover
- B.N.L. 848 Neutral cleaner

## Special cleaner programme

With the special cleaner programme Bremer & Leguil offers solutions for particular cleaning tasks in service, maintenance and production where ordinary cleaners are not sufficient.

- S.R.K. Highly effective cleaner-concentrate. Especially for the primary treatment of electric motors and diesel engines, heat exchangers, oil coolers.
- S.F.R. Special mould-cleaner. Removes effectively polymer. Frequently used to clean moulds and tools at injection moulding machines and extrusion plants.
- A.C.S. Cleaning-spray to remove residues of glues and seals from metal surfaces of all kind.
- A.C.S. 3 Universal rapid evaporating cleaner spray to remove oily, greasy and other residues from metal surfaces.

## Saving costs, protecting safely, processing productively

Corrosion means loss in value. Every day valuable goods as precision machines, moulds, tools, components of machines, electronic facilities have to be preserved or protected temporarily to be sure that:

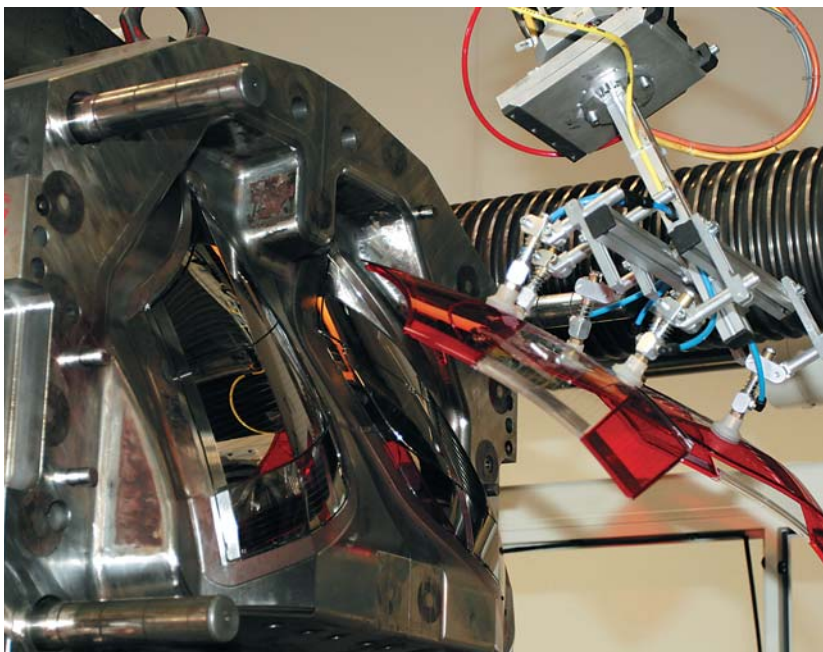
- valuable machinery arrives at the customer without damage
- plastic injection tools do not begin to rust until their next use and production runs without disturbance
- semi-finished products do not corrode until their functional reliability

Keep your values by using an intelligent system of corrosion protection.

The Rivolta K.S.P.-product line comprises a range of fully synthetic environmentally friendly corrosion protection agents which are easy to process and offer a multitude of possible applications.



- |                       |   |
|-----------------------|---|
| ■ K.S.P. / K.S.P. 130 | Corrosion protection with a very thin nearly dry film                           |
| ■ K.S.P. 204          | Corrosion protection oil for the temporary conservation                         |
| ■ K.S.P. 305          | Corrosion inhibiting spray e.g. to protect tools at injection moulding machines |
| ■ K.S.P. 317          | Corrosion inhibiting wax for the temporary conservation                         |
| ■ K.S.P. 325          | Long-term corrosion protection  |



®  
Rivolta

## Make use of the universal variety of possible applications

Multifunctional oil, assembly paste, special cutting-oil or silicone spray – providing Rivolta-maintenance products Bremer & Leguil offers a multitude of tried and tested solutions for various cases of applications in the area of service and maintenance.

## Special Rivolta - maintenance products for the mechanical area

■ T.R.S. / T.R.S. Plus	Creep and fine oils to release, to get going, to lubricate, to protect, to maintain and to glide
■ T.F.L. 10	Multifunctional oil with PTFE
■ T.F.L. 90	Fully synthetic lubricating oil-additive with PTFE
■ G.W.F.	Anti-seize agent and lubricant for repair, assembly and maintenance work
■ W.A.P.	Light-coloured high performance grease paste multi-purpose in use
■ S.K.S. 40	Universal cutting-oil – free of chlorine
■ S.K.S. 48	Special cutting-oil-chlorine-free for most difficult machining operations
■ S.I.L.	Silicone spray



## ► Rivolta® – highest quality combined with qualified support

### By innovation we achieve progress and secure the future Everything provided by one company

Innovations are an important factor to maintain the performance, productivity and competitiveness of a company as well as they promote its growth and its added value. Rivolta-products of Bremer & Leguil represent the highest possible quality standards on the market and thanks to permanent innovation and improvement correspond to the respective very latest state of technology.

From the product development to the production to the worldwide direct marketing of Rivolta-products Bremer & Leguil from the beginning provides everything by one company.

Development

Production

Distribution

## ► Contact

### Became curious about more?

Do you wish further information material on our Rivolta-lubricants? Please contact us. Whether by phone, by fax or by e-mail we look forward to your questions and remarks. Because the Bremer & Leguil GmbH would like to offer you the best possible service.

This text contains facts and statements and is determined with our best knowledge and will be checked continuously. These statements are depending – among other reasons – on experiences gained in the industry. We only pass them on without liability. Before using our products you should test the applicability and you should convince yourself about the satisfactory performance. Our application examples and suggestions should not request to violate patent rights.



**Bremer & Leguil GmbH**

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