

S.L.X. 500/1000

Special safety cleaner



The benefits at a glance

- NSF-K2 listed
- Work under voltage
- No flash point
- Very high dielectric strength
- Very fast evaporation without residues
- High material compatibility
- Versatile possibilities of use



Properties

Rivolta S.L.X. 500 and **Rivolta S.L.X. 1000** are special safety cleaners for difficult cleaning tasks in electronics and mechanics. For the cleaning of highly sensitive electronic installations, components and devices during operation and while current carrying. No switch off or dismantling is necessary any longer. For work under voltage, follow DIN VDE 0105-100 „operation of electrical facilities“!

S.L.X. 500 / 1000 are non-combustible (no flash point) and have a high dielectric strength. The products can thus also be used on switching voltage-carrying electrical installations which stand under voltage. Switching off the system is not necessary = saving of costs by reducing the otherwise usual downtime due to switching off.

Very fast evaporation of the cleaner. Does not leave any disturbing residues and prevents the sticking of new dirt. Short service times due to minimal drying period.

High material compatibility. All components, regardless of the material type independent from material type (metals, non-ferrous metals, plastics and elastomeres) can be cleaned unrestrictedly.

S.L.X. 500 / 1000 clean effectively and carefully because of their low surface tension and their high specific weight. Due to both of these factors **S.L.X. 500 / 1000** can even penetrate in micro-cracks and gaps.

The liquid medium can reach areas in the installation which are difficult to access. Moreover, components are immersed which removes dusty and slightly oily and greasy contaminations. The resistance values of insulation materials and/or conductivity of e.g. contact materials is improved or restored.

Form	liquid
Colour	transparent
Odour	odourless

Fields of application

Rivolta S.L.X. 500 and **Rivolta S.L.X. 1000** are used to clean installations and devices of the measuring and control technology, of electromedical equipment, electronic applications and facilities, integrated circuits, boards, microchips, stored-program controllers, microcontrollers, processors, sensors, electrical control panels, photoelectric cells, optical systems, magnetic heads, measuring instruments, amplifiers, collectors, contacts, potentiometers, relays, switches, clockworks, meters etc. **S.L.X. 1000** can also be used for the cleaning of oxygen carrying parts, such as e.g. fittings, filters, pipes etc.

Fields of applications are: electronics, power engineering, remote control technique, motive power engineering, process control engineering, electronic data processing, radio and television engineering, telecommunications, navigational technique, medical technique, microscopy, robotics, sensor technology, communication engineering etc.

Material compatibility

Do not attack common materials like metals, contact platings, insulations, paints, lacquers, rubber, plastics etc.

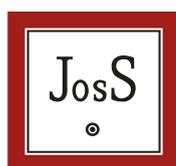
Instructions for use

By spray can, spray-, dipping-, or paint brush cleaning. Best results can be reached while **Rivolta S.L.X. 500** or **Rivolta S.L.X. 1000** is applied with **B&L high-pressure cleaning device**. **S.L.X. 500 / 1000** can also be used in an ultrasonic bath.

Suitable application devices and accessories in our [accessories brochure](#).



	Value		Norm
	S.L.X. 500	S.L.X. 1000	
NSF Reg.-Nr.	137303 / 137304 (Spray)	137301 / 137302 (Spray)	-
Density	1,50 g/cm ³	1,54 g/cm ³	DIN 51757
Flash point	none		DIN EN ISO 2592
Evaporation	without residues		-
Evaporation rate	3	1	DIN 53170
Dielectric strength	> 130.000 Volt/cm	> 190.000 Volt/cm	DIN EN 60156



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