







IBS-Product Catalogue













Your partner for parts cleaning, industrial surface cleaning, maintenance products, special cleaners and waste disposal





A family business with tradition

We set ourselves apart in the maintenance, production and manufacturing services that we provide for all industries, with environmentally friendly complete solutions for cleaning parts contaminated with oil and grease. Our production is 100% in Germany — a fact that makes us extremely proud!

Tried and tested IBS-Technology is being used with great success by companies of all kinds far beyond the borders of Europe.

IBS-Solutions range from functional equipment technology and regenerative cleaning chemicals to in-house recycling — an IBS-Solution is always a professional custom-made solution.

Substitution of hazardous substances

We support you in the substitution process — e.g the substitution of your acetone-containing products and others hazardous substances (topic: label-free cleaners!). You need help in defining substitution criteria, creation of your risk assessments or search for alternatives? At IBS you get support with analysis, implementation and improvement of your sources of danger, all in In the sense of the legal and your company-internal specifications. Your personal IBS consultant is at your disposal at any time to optimize your cleaning processes and advice on occupational safety!

Online

IBS product data sheets, certificates and current information are available on our website. Videos (change of drum or cleaners in action) can be found online on our site or via the IBS Scherer YouTube channel!

Visit us at www.ibs-scherer.com!









Parts Cleaning Devices

- ✓ Branded quality "Made in Germany"
- Environment and workplace friendly
- Maintenance-free technology with a well-established pump system — guaranteed for 3 years
- Easy assembly & disassembly
- Safe and legally compliant: our devices carry the GS mark, are certified and have been tested for occupational safety
- IBS is QM-certified and a recognized as a specialist company in accordance with the WHG (Water Resources Act)
- IBS is a certified welding company according to DIN EN ISO 3834-3 and AD 2000 — Data Sheet HPO

Special cleaner and maintenance products

- · Excellent cleaning results
- · Dermatologically harmless (independent report on skin-friend-liness is available)
- High degree of safety in the workplace
- · IBS is a certified specialist waste management company









Parts washer unit proceedure — the IBS-circulation principle

The parts washer unit: how it works.

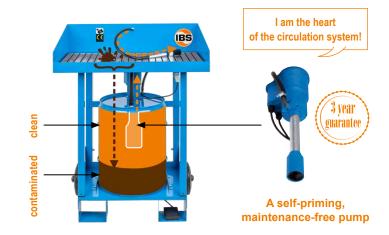
By actuating the foot switch, the special IBS-Self-priming Pump conveys the cleaning agent from the drum to the cleaning brush through a hose. During the manual cleaning process clean liquid continuously flows in and dirty liquid is returned back to the drum.

The heavy dirt deposits then settle to the bottom of the drum. The fresh special cleaner is continually drawn from the centre of the drum. This ensures that the IBS-Special Cleaner has a long useful life. When required the cleaner can be exchanged by simply changing the drum.

The IBS-Circulation Principle:

- 1. The pump draws fresh cleaner from the centre of the drum.
- 2. Used cleaner settles unfiltered at the bottom of the drum.
- 3. Used cleaner is replaced simply by changing the drum.





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Parts Cleaning Devices

		Work surface Load capacity	External dimensions W×D×H Working height	Connection Container/Drum
G.	IBS-Parts Cleaning Device Type M Article no.: 2120003 The design of the device is at workbench height with a large work surface for cleaning large and heavy parts.	1135 × 660 mm 250 kg	1145 × 670 × 1050 mm 870 mm	230 V, 50 Hz 200 I
	IBS-Parts Cleaning Device Type M-500 Article no.: 2120404 The design of the device is at workbench height with a large work surface for cleaning large and heavy parts – heavy duty version.	1135 × 660 mm 500 kg	1145 × 670 × 1050 mm 870 mm	230 V, 50 Hz 200 I
.0.	IBS-Parts Cleaning Device Type MD Article no.: 2120301 The design of the device is at workbench height with a large work surface for cleaning large and heavy parts. With a cover.	1135 × 660 mm 250 kg	1165 × 695 × 1055 mm 870 mm	230 V, 50 Hz 200 I
± € 1	IBS-Parts Cleaning Device Type K Article no.: 2120004 This device is designed to require little space and is placed directly on a 200 L drum. For cleaning bulky and heavy parts.	790 × 540 mm 80 kg	800 × 550 × 525 mm 922 mm	230 V, 50 Hz 200 I
	IBS-Parts Cleaning Device Type KD Article no.: 2120006 This device is designed to require little space and is placed directly on a 200 L drum. For cleaning bulky and heavy parts. With a cover.	790 × 540 mm 80 kg	800 × 580 × 550 mm ¹⁾ 920 mm	230 V, 50 Hz 200 I
	IBS-Parts Cleaning Device Type KP Article no.: 2120020 This device is designed to require little space and is placed directly on a 200 L drum. Workshop device, easy installation.	790 × 540 mm 80 kg	800 × 550 × 265 mm 920 mm	230 V, 50 Hz 200 I
	IBS-Parts Cleaning Device Type G-50-I Article no.: 2120008 Space-saving equipment with a compact design for cleaning bulky and heavy parts in the smallest of spaces. Stable and compact construction in a closed industrial design.	790 × 490 mm 150 kg	800 × 500 × 1100 mm 895 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type G-50-W Article no.: 2120007 Space-saving equipment with a compact design for cleaning bulky and heavy parts in the smallest of spaces. Stable and compact construction in a closed workshop design.	646 × 465 mm 50 kg	656 × 475 × 1075 mm 895 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type BK-50 Article no.: 2120016 Space-saving equipment with a compact design for cleaning bulky and heavy parts in the smallest of spaces. Cost-effective device designed for the workshop.	646 × 465 mm 50 kg	656 × 475 × 1005 mm 820 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type F2 Article no.: 2120018 Mobile sack truck-like device, for quick repositioning. With large work surface for cleaning medium sized and heavy parts.	790 × 490 mm 100 kg	800 × 671 × 1125 mm 920 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type F2-D Article no.: 2120031 Mobile sack truck-like device, for quick repositioning. With large work surface for cleaning medium sized and heavy parts. With a cover.	790 × 490 mm 100 kg	810 × 676 × 1145 mm ¹⁾ 920 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type F Article no.: 2120203 Mobile sack truck-like device, for quick repositioning. The little brother of Type F2	560 × 430 mm 40 kg	570 × 611 × 1145 mm 920 mm	230 V, 50 Hz 50 I
	IBS-Parts Cleaning Device Type L Article no.: 2120019 Device designed for special requirements. Combination device consisting of brush cleaning and immersion bath with air distribution system.	765 × 520 mm 60 kg	795 × 560 × 1005 mm 800 mm	230 V, 50 Hz 200 I
	IBS-Parts Cleaning Device Type A Article no.: 2120101 Device designed for special requirements. With 4 swivel castors designed for mobile use to allow cleaning directly at the vehicle.	850 × 390 mm 100 kg	1000 × 765 × 356 mm 150 mm	230 V, 50 Hz 35 I

Parts Cleaning Devices

	Work surface Load capacity	External dimensions W×D×H Working height	Connection Container/Drum	
IBS-Parts Cleaning Device Type W-250 Article no.: 2120035 Combination device consisting of brush cleaning and immersion bath. Use with alkaline or neutral cleaners. Can be heated $(0-45^{\circ}\text{C})$ and is suitable for use with water-based special cleaners, large work surface.	1135 × 660 mm 250 kg	1145 × 670 × 1123 mm ¹⁾ 1145 × 780 × 1490 mm ²⁾ 929 mm	230 V, 50 Hz Wash tank capacity: 45 – max. 100 I	
IBS-Parts Cleaning Device Type W-100 Article no.: 2120027 Combination device consisting of brush cleaning and immersion bath. Use with alkaline or neutral cleaners. Can be heated (0−45 °C). As W-250 with smaller work surface.	790 × 490 mm 100 kg	800 × 530 × 1127 mm ¹⁾ 800 × 770 × 1402 mm ²⁾ 921 mm	230 V, 50 Hz Wash tank capacity: 28 – max. 60 I	
IBS-Parts Cleaning Device Type WD 100 Article no.: 2120405 Device for manual cleaning of small parts using the high-pressure spray method. operating pressure Spraying quantity: max. 60 bar 14 l/min, Temperature: 20–45 °C	790 × 590 mm 50 kg	1140 × 650 × 1845 mm ⁻¹⁾ 1140 × 940 × 2020 mm ⁻²⁾ 1215 mm	7 kW, 400 V, 50 Hz Fill quantity: 100 I	

Auto matic Parts Washers

Heatable device $(0-60\,^{\circ}\text{C})$ for aqueous cleaning agents. Rapidly removes oil and grease contaminations. Universally applicable for the fully automatic cleaning of small parts from production and maintenance, such as bolts, sleeves, ball bearings.

		Basket Ø	Usable height	Load capacity	$W \times D \times H$ closed $W \times D \times H$ open	Connection Wash tank capacity
THE STATE OF THE S	IBS-Automatic Parts Washer Type MINI 60 Article no.: 2129903	600 mm	380 mm	100 kg	945 × 830 × 1025 mm 945 × 830 × 1640 mm	3,55 kW, 230 V, 50 Hz 80 I
30	IBS-Automatic Parts Washer Type MINI 60 U Article no.: 2129904	600 mm	380 mm	100 kg	945 × 830 × 1025 mm 945 × 830 × 1640 mm	3,9 kW, 400 V, 50 Hz 80 I
	IBS-Automatic Parts Washer Type MAXI 78 Article no.: 2129905	780 mm	500 mm	150 kg	1130 × 1010 × 1150 mm 1130 × 1220 × 1730 mm	4,8 kW, 400 V, 50 Hz 110 I
	IBS-Automatic Parts Washer Type MAXI 91-2 Article no.: 2129900	910 mm	500 mm	200 kg/ optional 300 kg	1310 × 1160 × 1285 mm 1310 × 1350 × 2000 mm	8,0 kW, 400 V, 50 Hz 175 I
123	IBS-Automatic Parts Washer Type JUMBO 115-2 Article no.: 2129901	1150 mm	700 mm	350 kg/ optional 500 kg	1570 × 1510 × 1495 mm 1570 × 1830 × 2175 mm	13,5 kW, 400 V, 50 Hz, 32 A 280 I
Addition	al models further industrial designs –	- upon re	quest			
	IBS-Automatic Parts Washer Type MINI 36 Article no.: 2129902	380 mm	340 mm	70 kg	780 × 610 × 945 mm 780 × 610 × 1440 mm	2,55 kW, 230 V, 50 Hz 40 I
	IBS-Automatic Parts Washer Type Maxi 91-1 Article no.: 2129902	910 mm	500 mm	200 kg/ optional 300 kg	1310 × 1160 × 1285 mm 1310 × 1350 × 2000 mm	7,5 kW, 400 V, 50 Hz 175 l
	IBS-Automatic Parts Washer Type WA 152-2 Article no.: 2129902	1293 mm	800 mm	350 kg/ optional 500 kg	1970 × 1790 × 1500 mm 1970 × 2090 × 2425 mm	15,1 kW, 400 V, 50 Hz, 32 A 340 I
Single-station use of water b	parts washer, electrically, oil or gas-heated for the universal based IBS-Special Cleaner WAS. Can be heated (0–60°C).	Basket Ø	Usable height	Load capacity	W×D×H closed W×D×H open	Connection Wash tank capacity
	IBS-Automatic Parts Washer Type WA 190 Article no.: 2129902	1300 mm	900 mm	700 kg/ optional 1500 kg	2300 × 1758 × 2416 mm 2300 × 3295 × 3135 mm	37/43 kW, 400 V, 50 Hz, 63 A 420 I

IBS-Special Cleaner

To be used commercially as solvent (petroleum-based hydrocarbon mixtures) for cleaning industrial parts and degreasing of surfaces. Outstanding cleaning results for all oil and grease contamination. An analysis by an independent skin professional is available for all IBS-Special Cleaners confirming skin tolerance. Various approvals are also available.



IBS-Special Cleaner Purgasol

Ideal for applications requiring the rapid and uniform evaporation/drying of the cleaner and the easy removal of coarse oil and grease stains.

Applications:

Repair, service and maintenance workshops of all kinds (agricultural machinery, construction machinery, industrial trucks, truck and car workshops), mechanical engineering and tool construction.

Special features:

- · Fast and uniform evaporation evaporation number VZ 550 (ether = 1)
- Degreasing, no metal corrosion, provides temporary corrosion protection, suitable for all surfaces
- · Mild, generic-typical odour
- · Not electrically conductive dielectric strength > 70 kV/cm, up to 200 kV/cm when dry
- No classification according to the German Industrial Safety Regulation flash point > 61 °C, dearomatized













IBS-Special Cleaner EL/Extra

Optimal solution for applications in which the fast, residue-free evaporation of the cleaner is necessary to enable the cleaned goods to move down the process chain as soon as possible.

Applications

Food industry (with NSF K1 listing), precision mechanics, pump repair, electrical engineering, electric motor workshops.

Special features:

- · Fast, residue-free evaporation to enable the cleaned goods to move down the process chain as soon as possible evaporation number VZ 90 (ether = 1)
- · Non-corrosive, suited to all surfaces, virtually odourless (mild)
- · Suitable for use in electrical workshops and for cleaning current-carrying parts
- Not electrically conductive dielectric strength > 70 kV/cm, up to 200 kV/cm when dry
- No classification according to the German Industrial Safety Regulation flash point > 61 °C













IBS-Special Cleaner RF

Recommended for applications where a degreasing effect is required. The slow evaporation rate of the cleaner also provides the workpieces with temporary corrosion protection.

Applications:

Production and maintenance departments in industry and the manufacturing, repair, maintenance and repair workshops, agricultural machinery, construction machinery, industrial trucks, trucks, cars, machine and tool construction.

Snecial features

- Slow and uniform evaporation allowing thorough penetration of the contaminated surfaces, evaporation number VZ 550 (ether = 1)
- · Degreasing, no metal corrosion, provides temporary corrosion protection, suitable for all surfaces
- · Mild, generic-typical odour
- · Not electrically conductive dielectric strength > 70 kV/cm, up to 200 kV/cm when dry
- · No classification according to the German Industrial Safety Regulation flash point > 61 °C, dearomatized













IBS-Special Cleaner Quick

Ideal for applications in which a finishing of the cleaning material (such as painting or gluing) is required and very fast, residue-free drying must be guaranteed, such as for surface degreasing in industrial series production.

Applications

Service and maintenance of production plants, conveyor belts, fittings, pumps, motors and other machine parts, repair and maintenance of transportation means of all kinds, e.g. motor vehicles, trucks and rail vehicles, agricultural and construction machinery.

Special features:

- · Very fast and uniform evaporation evaporation number 60 (ether = 1)
- · Residue-free after degreasing, no metal corrosion
- Almost odourless (mild)
- · Not electrically conductive, dielectric strength > 70kV/cm, up to 200 kV/cm when dry
- · No classification according to the German Industrial Safety Regulation flash point > 45 °C













IBS-Special Cleaner 100 Plus

Can be used to achieve the best economy and safety even when hot degreasing heavily contaminated parts. Application-specific with temporary corrosion protection properties (the cleaned workpieces can be stored for several days).

Applications:

Service and maintenance departments in industry and manufacturing.

Special features:

- Slow evaporation even when applied to a hot workpiece, allowing thorough penetration of the contaminated surfaces evaporation number VZ > 3900 (ether = 1)
- · No metal corrosion, with temporary corrosion protection
- Odour extremely mild odour even when exposed to heat
- · High operational safety at 80 °C operating temperature, the lower explosion limit is significantly undercut with approx. 0.03 vol. %.
- Not electrically conductive dielectric strength > 70 kV/cm, up to 200 kV/cm when dry
- · Not classed as a hazard under VbF (Ordinance on Flammable Liquids)
- Does not fall under the VOC Solvents Directive

















IBS-Special Cleaner Securol

Ideal for applications where the cleaned workpieces do not undergo further processing (such as painting or gluing), e.g. in industrial maintenance and repair departments and general repair shops. Removes even tough, stubborn and resinous oil and grease contamination, also removes tar.

Applications:

Maintenance and servicing departments in industry, as well as general repair workshops, road maintenance shops, the construction industry, steel industry and product preservation industry.

Special features

- · Very slow and uniform evaporation, the remaining cleaning oil film ensures excellent rust protection, no metal corrosion (the cleaned workpieces can be stored for several days) evaporation rate VZ > 3900 (ether = 1)
- Odourless
- · Not electrically conductive, dielectric strength > 70 kV/cm, up to 200 kV/cm when dry
- · No classification according to the German Industrial Safety Regulation flash point > 101 °C
- · Cold cleaner based on vegetable oil esters
- · Does not fall under the VOC Solvents Directive













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	25 I	50 I	200 I	1000 I
IBS-Special Cleaner EL/Extra	2050128	2050105	2050061	2050101
IBS-Special Cleaner RF	2050129	2050056	2050059	2050263
IBS-Special Cleaner Purgasol	2050085	2050062	2050057	2050102
IBS-Special Cleaner Quick	2050130	2050051	2050050	2050054
IBS-Special Cleaner 100 Plus	2050134	2050053	2050052	2050461
IBS-Special Cleaner Securol	2050132	2050068	2050067	2050460



Your benefits.

IBS-Parts Cleaning Devices with special cleaners offer the highest level of eco-efficiency and comply in all respects with the Closed Cycle Waste Management and Disposal Act. By using the cleaner in a closed circuit system together with the special pump system, IBS-Parts Cleaning achieves a high purification level. Work cost-efficiently, sustainably and without risks to people or the environment.

IBS-Special Cleaner WAS

Easy dosing and handling, no powder. Environmentally friendly, user-friendly, surfactants are easily biodegradable (according to OECD criteria).



IBS-Special Cleaner WAS 10.100 (Spray cleaner)

High performance degreasing concentrate, alkaline, suitable for a wide range of applications. For removing heavy oil and grease contamination. Ideal for use in automatic washers, spray/flood cleaning systems and aqueous parts cleaning equipment.

Special features:

- · Effortlessly removes coking, incrustations, resin deposits, perfect for repairing engines
- Excellent material compatibility
- Effective, cost efficient and energy-efficient (cleaning temperature from 40 °C)
- · Dosage up to 1:50, pH value 13
- · Includes corrosion protection and defoamer
- Demulsifying therefore suitable for oil separators → longer service life, does not fall under the VOC Solvents Directive
- · Fulfills the requirements of ÖNORM B 5104, B 5105 and B 5106 regarding waste water





IBS-Special Cleaner WAS 10.500 (Spray cleaner)

High performance degreasing concentrate, neutral, suitable for a wide range of applications. Ideal for use in automatic washers, spray/flood cleaning systems and aqueous parts cleaning equipment. Also suitable for ultrasonic cleaning.

- High level of occupational safety: no labelling requirement (for substitution of hazardous substances)
- Best cleaning results are achievable from 45 °C → energy and cost saving
- Excellent material compatibility (aluminum compatible; also suitable for non-ferrous metals)
- Dosage up to 1:50, pH value 9
- Includes corrosion protection and defoamer
- · Longer service life as it is demulsifying (suitable for oil separators), does not fall under the VOC Solvents Directive
- Fulfills the requirements of ÖNORM B 5104, B 5105 and B 5106 regarding waste water











IBS-Special Cleaner WAS 20.100 (Ultrasonic cleaner)

High-performance concentrate for removing heavy impurities and incrustations in ultrasonic cleaning equipment (coking, oil carbon, soot, graphite, etc.), flooding or wiping processes.

Special features:

- Ideal for cleaning engine parts, pistons, cylinder heads, injection systems, carburettors etc.
- Compatible with aluminum and bright metals
- Dissolves burnt-in substances: coking, oil carbon, soot, graphite, pigments, bitumen, resins, waxes, oil and grease
- · High-performance concentrate: dosing up to 1:50, pH value 13.5
- · Includes corrosion protection and defoamer
- · Demulsifying, therefore suitable for oil separators, longer service life, does not fall under the VOC Solvents Directive

senarator Ideal for pretreating!

IBS-Special Cleaner WAS 30.100

High performance concetrate. INTENSIVE pre-spray cleaner for removing stubborn oil and grease soilings on machines, equipment and vehicles. Very gentle on materials imparting a gloss and beading effect.

Special features:

- Suitable for all surfaces: plastic, copper, aluminum, painted surfaces, tarpaulins, industrial floors
- Ideal for pre-cleaning due to its excellent foam adhesion providing improved exposure, tough against oil and grease contamination
- Gloss and beading effect: for the perfect finish
- High-performance concentrate: dosing up to 1:30, pH value 13.5
- Demulsifying: suitable for oil separators
- Fulfills the requirements of ÖNORM B 5104, B 5105 and B 5106 regarding waste water



IBS-Special Cleaner WAS 30.300

The powerful all-purpose cleaner. Effective cleaning concentrate for efficient part and surface cleaning, e.g. engine cleaning. For perfect, general-purpose cleaning of floors, vehicles and workshops of all kinds.

- Removes greases, oils, incrustations and soot particles, brake dust
- Intensive cleaner tough even on coarse impurities, effortlessly removes hydraulic and engine oils
- Pre-spray cleaner (with gloss- and drip-off effect) strong even with coarse impurities, easily removes hydraulic and engine oils
- Gentle on materials also suitable for sensitive surfaces and workpieces (painted surfaces, copper, aluminum ...)
- Dosage up to 01:30, pH value 12.5
- Demulsifying therefore suitable for oil separators
- Fulfills the requirements of ÖNORM B 5104, B 5105 and B 5106 regarding waste water

















IBS-Special Cleaner WAS 40.100 (Industrial and workshop floors)

High-performance concentrate for the basic and routine cleaning of all industrial, hall and workshop floors made of concrete, ceramics, tiles and coated or sealed floors.

Special features:

- Also suitable for ESD floor coverings/ESD protection zones (no negative influence on resistance values)
- Removes tire rubber abrasion (forklift trucks), stubborn deposits, oil and grease residues
- Dries streak-free, with anti-slip effect
- High-performance concentrate: dosing up to 1:50, pH value 13
- Includes defoamer: for use in floor cleaning machines, high-pressure cleaners and wiping processes
- Demulsifying therefore suitable for oil separators
- Fulfills the requirements of ÖNORM B 5104, B 5105 and B 5106 regarding waste water



IBS-Special Cleaner WAS 50.100 (Machine and industrial cleaner)

Ready-to-use multirange cleaner for industry and business. Highly effective detergent, alkaline, water-based. Safety cleaner — No labeling obligation! Versatile use for the effective cleaning and care of small and large machines, machine parts, tools and other equipment in all sectors. Aluminum compatible and gentle on materials! Safety cleaner without labelling obligation - for Substitution of hazardous substances!

Special features:

- Ready-to-use safety cleaner without obligation for labelling
- All-purpose answer for cleaning sensitive surfaces, workpieces (painted surfaces, PP, PE, PVC, etc.), machines and other factory equipment
- Dissolves oils and fats of all kinds, soot, stubborn deposits, resin deposits
- Compatible with aluminum and non-ferrous metals
- pH value < 11.5
- Demulsifying, consequently has a longer service life (suitable for oil separators)



IBS-Special Cleaner WAS 50.900 (Machine and industrial cleaner concentrate)

Concentrate. High-performance multi-purpose cleaner — multifunctional for the effective cleaning of machines, tools and sensitive surfaces by spraying and wiping. Compatible with aluminum and non-ferrous metals.

- All-purpose answer for cleaning sensitive surfaces, workpieces (painted surfaces, PP, PE, PVC, etc.), machines and other factory equipment
- Dissolves oils and fats of all kinds, soot, stubborn deposits, resin deposits
- Compatible with aluminum and non-ferrous metals
- Dosage up to 01:10, pH value 13.2
- · Demulsifying, consequently has a longer service life (suitable for oil separators)



IBS-Special Cleaner WAS 60.100 (Resin remover)

Effective, alkaline concentrate on an aqueous base. Excellent exposure through perfect foam formation → for effortless cleaning of strong resin deposits, coarse contamination.

Special features:

- Effortlessly eliminates strong resin adhesions/stains, bitumen and tar
- Perfect cleaning of incrustations and dried, burnt, oil and fuel residues, as well as other organic residues
- Gentle on material, ideal for plastic, metal, painted surfaces etc.
- Strong effect for pre-cleaning, dosage up to 1:30, pH-value 13
- Demulsifying: suitable for oil separators



IBS-Special Cleaner WAS Additives

All IBS-Special Cleaning Additives are water-based liquid concentrates. They are very gentle on materials — suitable for sensitive surfaces/workpieces, painted surfaces, brass, copper, zinc, nickel, chrome, aluminum, plastics of all kinds.

IBS-Cleaning Booster Additive for WAS 10.100 & WAS 10.500	5 I	2050426
IBS-Defoamer Additive	51	2050430









	6 × 500 ml				
	spray bottle (1 PU)	20 I	200 I	1.000 I	
IBS-Special Cleaner WAS 10.100 (Spray cleaner)	_	2050317	2050115	2050401	
IBS-Special Cleaner WAS 10.500 (Spray cleaner)	_	2050212	2050072	2050089	
IBS-Special Cleaner WAS 20.100 (Ultrasonic cleaner)		2050355	2050351	2050352	
IBS-Special Cleaner WAS 30.100	_	2050363	2050348	2050349	
IBS-Special Cleaner WAS 30.300		2050428	2050433	2050434	
IBS-Special Cleaner WAS 40.100 (Industrial and workshop floors)		2050358	2050345	2050346	
IBS-Special Cleaner WAS 50.100 (Machine and industrial cleaner)	2050393	2050331	2050328	2050333	
IBS-Special Cleaner WAS 50.900 (Machine and industrial cleaner concentrate)	<u>-</u>	2050384	2050386	2050387	
IBS-Special Cleaner WAS 60.100 (Resin remover)	_	2050457	2050427	2050436	





















IBS-Sprays and maintenance products

Highly effective and efficient, economical and universally applicable, reliable, cost-efficient and environmentally friendly.

Special features:

- · Complete discharging is guaranteed even when cleaning whilst "upside down"
- · Various approvals are available
- · Industrial spray head with a ball valve and extended nozzle achieving low evaporation losses during the spraying process due to precise working, even when wearing gloves → further spray head variants are available for different applications



IBS-Safety Cleaner Tornado

Applications / possible uses: Can be used for degreasing and cleaning in industry, manufacturing, repair, maintenance and repair workshops, agricultural machinery, construction machinery, industrial trucks, trucks, cars, machine and tool construction. Even hard-to-reach machine and metal parts can be easily cleaned. Is also suitable for removing adhesive residues. The cold cleaner in a can for portable use.

- The lower spray pressure gives excellent wetting properties, infiltrates and dissolves oil, grease and incrustations
- · Balanced residue-free evaporation after the optimum exposure time, minimal losses during the spraying process, optimum wetting of the contaminated surfaces
- Very mild odour, no metal corrosion
- · High productivity by filling with carbonic acid
- · Acetone-free, non-hazardous to water







IBS-Fast-Acting Degreaser Blitz

Applications / possible uses: Dissolves greases, oils and resins. Ideal for pre-treating surfaces before painting or gluing. For pore-deep cleaning of hard-to-reach machine and metal parts in industrial maintenance, manufacturing, production and workshops of all kinds. Can also be used as a mould cleaner.

- Removes oil, grease, resin encrustations, silicones, adhesive residues, tar, bitumen, also has a mechanical cleaning effect due to the high spray pressure
- · Lightning-fast and residue-free evaporation, no metal corrosion
- · Mild, generic-typical odour
- · High productivity by filling with carbonic acid
- Industrial spray head with a ball valve and extended nozzle achieving low evaporation losses during the spraying process due to precise working, even when wearing gloves











IBS-Fast-Acting Degreaser Blitz-Z

Applications/possible uses: Dissolves greases, oils and resins. Ideal for pre-treating surfaces before painting or gluing. For pore-deep cleaning of hard-to-reach machine and metal parts in industrial maintenance, manufacturing, production and workshops of all kinds. Can also be used as a mould cleaner.

Special features:

- \cdot Removes oil, grease, resin encrustations, silicones, adhesive residues, tar, bitumen, also has a mechanical cleaning effect due to the high spray pressure
- · Lightning-fast and residue-free evaporation, no metal corrosion
- · Pleasant lemon odour, extra strong cleaning power due to lemon content, doubly effective
- · High productivity by filling with carbonic acid
- Industrial spray head with a ball valve and extended nozzle achieving low evaporation losses during the spraying process due to precise working, even when wearing gloves











IBS-Special Cleaner EL/Extra

Applications / possible uses: Safety cold cleaner from a can. Ideal for removing stubborn oil and grease stains, in industry (e.g. the food industry — with NSF-K1 listing), in the manufacturing sector as well as in precision mechanics and electrical engineering. Can also be used to dissolve resins and other incrustations. Universally applicable for the gentle degreasing of surfaces and cleaning of small parts soiled with oil and grease as well as, among other things: Machine parts, motors, tools, metals, chains, gear wheels, conveyor belts. Also suitable for use in electrical systems and assemblies.

Special features:

- Residue-free evaporation, virtually odourless (mild)
- Non-corrosive, suitable for all surfaces, acetone-free
- Special creep properties, easy access even to hard-to-reach areas
- · Universally applicable, non-electrically conductive, suitable for use in electrical workshops and for cleaning live parts
- No classification according to the German Industrial Safety Regulation, food-compatible NSF-K1 registration approval for use as cleaner and degreaser for applications in the food industry outside production areas (K1) — registration number: (147222)















IBS-Multi Function Oil MultiFix

Applications/possible uses: Universally applicable high-performance maintenance spray: after a short contact time it releases connections that have seized due to corrosion and provides temporary corrosion protection after cleaning. Ideal lubricant for all moving parts.

- · High penetration capacity, MultiFix infiltrates and dissolves rust
- · Corrosion protection, renewed corrosion formation is prevented in the long term by high-quality special additives
- Pleasant vanilla odour
- Short acting time, easy loosening of parts and connections that have seized due to corrosion, ideal lubricant for all moving parts due to high creep capability
- Industrial spray head with a ball valve and extended nozzle achieving low evaporation losses during the spraying process due to precise working, even when wearing gloves













IBS-Chain-Spray VivaLub

Applications / possible uses: Specially developed for the use as permanent internal and external lubrication of fast or slow-running drive components. Ideal for heavy-duty applications such as stacker and conveyor chains, gear wheels and worm gears, joints, rollers and ball bearings.









Special features:

- · Synthetic lubricant, therefore resinification is not possible
- · Intensive long-term internal and external lubrication for various drive components that have no means of lubrication
- Extremely high adhesion due to special additives, excellent creep and splitting properties
- Protects of chains and cables etc. against any wear
- Temperature resistant from -30 °C to +150 °C

IBS-PTFE Spray

Applications / possible uses: High performance lubricant for permanent lubrication, reduces wear. The PTFE-containing multi-purpose oil is suitable for lubricating chains, sprockets, open gears, toothed and threaded rods, track rollers, wire ropes and Bowden cables. NSF-H1 food approval certifies its use in the food industry. For safe use where incidental contact with food is possible. The IBS-PTFE-Spray complies with the NSF standard.









Special features:

- · Anti-adhesive effect (dirt, dust and water repellent), prevents corrosion, excellent penetration properties
- Food compatible, leaves behind a long-lasting PTFE coating, silicone-free
- · Improvement of sliding and wear behaviour extending the service life of workpieces and machines
- · Improved mechanical stability, suitable for high sliding speeds, extremely pressure-resistant
- · Synthetic lubricating oil, moisture displacing, temperature resistant from -40 °C to +220 °C



IBS-Adhesive-Gel EasyFlow

Applications / possible uses: Specially developed for the demands found in industry and manufacturing. Can be used wherever conventional grease lubricants and lubricants fail. For use in elevators, conveyor belts, seals, fittings, rods, slide rails, chains, rollers, ropes, door locks and hinges, in woodworking, paper processing... Indispensable for use in visible areas where absolute cleanliness must be achieved with full lubrication and sliding action.





Special features:

- · Extremely creep properties without dripping, the gel does not drain off
- · Dust and water repellent, antistatic effect
- · Ideal replacement for adhesive and lubricating oils as well as universal and battery grease; grease-free
- · Has a preservative effect
- · Temperature resistance from -50 °C bis +210 °C







IBS-Adhesive-Grease-Spray ActiLub

Applications/possible uses: Can be used as a marking spray, grease and long-term lubrication in vehicles and workshops of all kinds. Ideal for the lubrication of spindles, hinges, guides on (industrial) machines in vehicle construction, shipping and in the operation of construction and agricultural machinery.

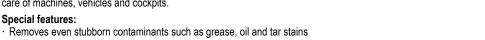
Special features:

- Ideal lubrication grease for highly loaded bearings, spindles and machine guides, double lubrication effect, extension of lubrication intervals for long-term lubrication
- The white colour enables visual inspection at any time (marking)
- Very good adhesion due to special additives, excellent creep and splitting properties
- Reduces maintenance and lubricant costs by reducing downtime and repairs
- · Protection against corrosion formation, operating temperature range from -30 °C to +120 °C



IBS-Foam Cleaner EasyClean

Applications/possible uses: Versatile, highly effective cleaner that removes impurities quickly and gently. For cleaning and care of machines, vehicles and cockpits.



- · Effortlessly cleans all types of metal, glass, chrome, rubber and plastic parts, cares for and cleans all plastic and lacquered surfaces
- · Leaves no contaminate residue (textile), glass streak-free, has a fruit-like odour
- Non-corrosive, suitable for all surfaces
- · Plexiglas remains clear and undamaged! No opaque panels of Plexiglas after cleaning.









								Rust				CO
	500 ml	50 I	200 I	1.000 I	Cleaning	Degreasing	Care	protection	Greasing	Antistatic	NSF	neutral
IBS-Foam Cleaner EasyClean	2050020				√	√	√					
IBS-Safety Cleaner Tornado	2050043	2050045	2050037	2050019	√	√						
IBS-Fast-Acting Degreaser Blitz	2050042				\checkmark	√						
IBS-Fast-Acting Degreaser Blitz-Z	2050205				√	✓						
IBS-Adhesive-Gel EasyFlow	2050245								─ ✓	√		
IBS-Adhesive-Grease-Spray ActiLub	2050246								─ ✓			
IBS-Chain-Spray VivaLub	2050247								─ ✓			
IBS-Multi Function Oil MultiFix	2050044	2050049	2050074	2050243	√		√	✓	─ ✓			
IBS-Special Cleaner EL/Extra	2050149	2050105	2050061	2050101	√	─ ✓					K1	─ ✓
IBS-PTFE Spray	2050250								—	√	H1	

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