

**MASTER** 

## SAFE CHEMICAL



### CONTENTS **ECO Products** 6

Eco Boat & Ship Wash

Eco Car Wash

Eco Cargo Wash

### MASTER **SAFE CHEMICAL SOLUTIONS**

### Würth Canada Limited

### **Content Coordination**

### **Graphic Design**



Eco Lustre Metal Polisher	6
Eco Aluminum Brightener	7
Eco Odour Eliminator	8
Biological Odour Eliminator	8
Eco Graffiti Remover	10
Eco Window & Glass Cleaner	11
Biological Floor Cleaner	12
Biological Drain Treatment	13
Eco HF Acid Replacement	14
Eco Scale Remover	14
Eco Super Spray All	16
Eco Institutional Hard Surface Cleaner	17
Eco Heavy Duty De <mark>greaser</mark>	18
Eco Multi-Purpose Cleaner	19
Eco Textile Cleaner	20
Eco Heavy Machin <mark>ery Wash</mark>	22
Eco Parts Wash	23
Eco Aluminum Rim Cleaner	24
Eco Multi-Purpose Disinfectant	26

27

### **NSF Products** 30

HHS Foodstuffs	31
HSP 1400	32
LMS Fluid	33
Multi Plus	34
Multi-Purpose Grease III	35
True Glide	36
Low-Temperature Synthetic Grease	36
Silicone Lubricating Compound	37
General Purpose Silicone	37
Multiclean	38
Stainless Steel Power Cleaner	39
Metal Restorer	40
Assembly Power Cleaner	41
Industry Cleaner	42
Food Grade Silicone Spray	43
Eco Absorb	44
Universal Scrubbing Wipes	45

**DOS Products** 46 Safety & PPE 50



### Why we care about the environment

Würth believes it can have an impact by reducing the use of toxic and hazardous products in the workplace. Würth can help its customers use products that are not only safe for their health and safety, but that are environmentally-friendly. Our world is changing and we want to be a part of that change. Würth is always investing in new technologies for a safer and better world.

### **Our service**

With our highly trained professional Sales Representatives, you can be assured that you will get the highest quality Eco-Friendly products in the industry. With two distribution centres strategically located in Canada, and a 99% fill rate, all orders are processed and shipped within 24 hours. Millions of customers around the world look to Würth for all their product and service needs.



WÜRTH CANADA'S
ECO &
FOOD SAFE
PRODUCTS



### **SUSTAINABILITY**

has become an important topic in all different areas in the world and is no longer limited to

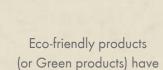
### NATURE & WILDERNESS

(Tripathi & Pandey, 2018)

Becoming more sustainable in the industrial chemical business means that measures should be taken to reduce the stress on natural resources such as



Sustainable products and business practices has been proven to result in lasting success for both businesses and their customers. Many global businesses are adopting methods to become more sustainable and attempting to invest more in innovative eco products.



# NON-TOXIC INGREDIENTS, ARE RECYCLABLE, REUSABLE & BIODEGRADABLE:

have minimal and eco-friendly packaging; and are characterized by low detrimental environmental impact throughout all stages of its life cycle.

(OECD, 2009)

These products have been emerging in the market for decades and the challenges most have been facing is getting the performance to be as effective as the non-green products.









As a responsible business contributing to the

## CANADIAN ECONOMY & LANDSCAPE,

Würth Canada has taken the initiative to introduce environmentally friendly and sustainable products that are impressive in performance.

Wurth Eco line products are

## ADVANCED WATER-BASED SOLUTIONS

that contain environmentally and user-friendly cleaning formulas that are unmatchable in performance.



Eco line products are certified for their authenticity and environmentally friendly nature with

### ECOLOGO® CERTIFICATION



that guarantees the expected environmental performance standards. ECOLOGO® is North America's most respected and established multi-attribute environmental standard and certification mark.

By aligning Würth Canada's business interests with the customers interests and also the planet earths interests and well-being, we are hoping to support the valuable sustainability initiatives of all our business partners.







### **ECOLOGO®**

ECOLOGO® Certified products, services and packaging are certified for reduced environmental impact.

ECOLOGO® Certifications are voluntary, multi-attribute, life cycle-based environmental certifications that indicate a product has undergone rigorous scientific testing, exhaustive auditing or both, to prove its compliance with stringent, third party, environmental performance standards.

These standards set metrics for a wide variety of criteria in some or all of the following categories: materials, energy, manufacturing and operations, health and environment, product performance and use, and product stewardship and innovation.

ECOLOGO® provides assurance that the products and services bearing the logo meet stringent environmental standards that have been verified by a third party auditor.

ECOLOGO® helps customers find and trust the world's most sustainable products.

ECOLOGO® is the only North American ecolabeling program approved by GEN (Global Ecolabeling Network) as meeting internationally recognized ISO 14024 requirements.

### ource:

https://www.ul.com/resources/ecologo-certification-program

### eferences:

OECD (2009), "Sustainable manufacturing and eco-innovation: towards a green economy", Policy Brief June, pp. 1-8.





### Eco Lustre **Metal Polisher**

893.15460 • 500 mL White

Restores original lustre to a variety of metal surfaces.

### **†** MADE FROM SUSTAINABLE RESOURCES

A better choice for your health and for the environment

### **† NO CHLORINATED SOLVENTS**

- + No VOCs
- + Creates absolutely no harsh vapours
- + Gentle on materials and surface finishes

### **†** EASY TO USE

- + Spray on, wipe off
- + Cleans and shines without abrasives or heavy creams
- + Leaves a preservative coating to help prevent fingerprints or marks from appearing

### **APPLICATION OVERVIEW:**

HOUSE KEEPING 🗸	KITCHEN V	HVAC V	AUTOMOTIVE & MARINA V	GENERAL V
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Fridge	Exhaust Vents & Intake Vents	Showroom Polish	Stainless Steel Clean & Polish
Stainless Steel Polish	Ovens	Stainless Steel Clean & Polish	Vinyl Dash, Arm Rest, & Bumpers	Brass
Elevator	Vent Hoods			Copper
Furniture	Stainless Steel Doors & Equipment			Vinyl & Rubbers
Escalators	Furniture			Painted Metal Surfaces
Glass Doors				Maintenance Shops



### RECOMMENDED:

Replacement Sprayer for 500 mL & 1 L Eco Products Bottle 891.502200







### **ECO** Aluminum Brightener

**Ready-to-Use:** 893.162810 • 1 L Clear

A powerful, biodegradable aluminum cleaner that removes stains, discoloration and oxidation from aluminum.

### **† SAFE ALTERNATIVE**

Provides a safe and effective alternative to acid cleaners without producing corrosive fumes or vapors

- **†** NON-CAUSTIC AND NON-CORROSIVE
- **†** SAFE FOR USE ON ALL METALS, **INCLUDING STAINLESS STEEL**



### **AREAS OF APPLICATION:**

Ideal for cleaning trailers, RV's, motorcycles, auto parts, trim, carts, tables, stainless steel, pontoons, aluminum boats, masts, booms, outriggers and fishing towers.

### **DIRECTIONS:**

Spray directly on surface to be cleaned. Allow to remain for 1 to 3 minutes for maximum effect, then clean the area and follow with a thorough rinsing. Do not let product dry on finishes. Mist with water or reapply product to keep wet.







### **ECO** Odour Eliminator

Kiwi-Mango Scent: 893.139401 • 500 mL / 893.139404 • 4 L Clear

**Spring Scent:** 893.139402 • 500 mL / 893.139403 • 4 L Clear

### Environmentally friendly permanent odour eliminator and deodorizer.

### **†** RAPIDLY BINDS TO BAD ODOUR MOLECULES

- + Completely eliminates the odour at the source
- + Fast, effective and long-lasting odour control
- + Won't release the malodour back into the air even when it dries

### **† LONG LASTING EFFECT**

- + Continues to absorb odours as long as the active ingredient has not been used up by the odour, even when dry
- + Reactivate it simply by wetting
- + Works on both soft and hard surfaces, and in the air

### **†** ENVIRONMENTALLY FRIENDLY PRODUCT

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment



## Biological Odour Eliminator

**Neutral Scent:** 893.139301 • 500 mL / 893.139308 • 4 L

Biologically active odour eliminator and deep cleaner.

### **†** RAPIDLY BREAKS DOWN BAD ODOUR MOLECULES

- + Completely eliminates the odour at the source
- + Fast, effective and long-lasting odour control

### **†** WORKS ON BOTH SOFT AND HARD SURFACES

One product for multiple applications

### **†** ECOLOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment
- + Safe to use in food processing plants



### **APPLICATION OVERVIEW:**

HOUSE KEEPING V	KITCHEN V	MARINAS V	AUTOMOTIVE V
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Kitchen Odours	Boat Interiors	Interior
Bathrooms	Garbage Cans	Head (Bathroom)	RV's, Trains, Buses, Planes, Trucks, etc
Office			
School Dorms			
Gym Lockers & Change Rooms			
Pet & Vet (beds, kennels, blankets)			



**VOC & Phosphate-Free** 



**Environmentally Friendly** & Biodegradable





### **Eco** Graffiti Remover

893.13550 • 500 mL Amber/Clear

### A safer environmentally friendly vandalism mark remover.

### **†** ECO-LOGO CERTIFIED

- + Made from 100% sustainable resources
- + A better choice for your health and for the environment

### **†** A HIGHLY EFFECTIVE NATURAL SOLVENT

Removes marks caused by crayons, marker pens, ballpoint pen, spray paint, carbon paper, adhesives, lipstick, masking tape and mimeo ink

### **† SAFE AND EASY-TO-USE**

- + No harsh fumes
- + Pleasant odour
- + Does not contain ingredients that are harmful to your health, like solvents
- + Ready-to-use dilution

### **AREAS OF APPLICATION:**

- + Ideal for brick, concrete, tiles, marble, enamelled surfaces, restroom stalls. road signs, fences, bridges, desktops, furniture, walls, doors and other surfaces exposed to the public.
- + Ideal for workplace or bar washrooms, school desks and lockers, parking meters, puck marks on arena boards and municipalities for graffiti on overpasses and buildings, etc.



**VOC-Free** 



**Environmentally Friendly** & Biodegradable

+ NOTE: Do not use on Plexiglass surfaces.

This 500 mL bottle is equivalent to two aerosol cans of regular Graffiti Remover!

### **APPLICATION OVERVIEW:**

HOUSE KEEPING V	TOWNSHIP & MUNICIPALITIES V	HYDRO V
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	City Vehicles	Electrical boxes
Bathroom Stalls	Road Signs	Transformers
Lockers	Municipal Parking	
Tables	Arenas	
Student Dorms	Fire Stations	
Elevators	Transit	
Outdoor Traffic & Parking Signs		





### **ECO** Window & Glass Cleaner

**Ready-to-Use:** 893.012610 • 1 L / **Concentrate:** 893.012611 • 4 L Blue

### Biodegradable streak, haze and film-free glass cleaner.

### **†** ECO-LOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **†** POWERFUL CLEANING

- + No abrasives that could scratch the finish
- + Easily dissolves smudges, film, grime, bugs, etc.
- + Active ingredients loosen and suspend dirt so that it can easily be wiped off

### **† SAFE AND EASY-TO-USE**

- + pH: 8.0
- + Spray on and wipe off

### **DILUTIONS**

Formulation	Dilution
1 L Spray	Ready-to-Use Formula
4 L Concentrate	Dilute 1 part concentrate with 10 parts water



🚉 Free From: VOC, Odour, Alcohol, & Ammonia



**Environmentally Friendly** & Biodearadable

### AREAS OF APPLICATION:

- + Würth Eco Window and Glass Cleaner is ideal for every glass surface
- + Brightens and cleans windows, mirrors and all hard surfaces.
- + Because it is free of solvents, it is also safe for use on LCD screens (computer monitors, etc.)



### **RECOMMENDED:**

Replacement Sprayer for 500 mL & 1 L Eco **Products Bottle** 891.502200



### **APPLICATION OVERVIEW:**

HOUSE KEEPING V	MARINE V
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Plexiglass
Mirrors	Glass
PC & TV Screens	Showroom Boats
	Cleans glass & light duty cleaning of all surfaces







### Biological Floor Cleaner

893.117218 • 4 L • Concentrate



### Biologically active "dirt eating" floor cleaner.

### **†** ECO-LOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **† POWERFUL CLEANING**

- + Highly effective immediate cleaning
- + Provides long-term deep cleaning by removing embedded residual organic material found in pores, cracks, crevices and corners
- + Cleans floors and grout
- + Cleans without harsh chemicals

### **†** IMPROVES THE QUALITY AND **CLEANLINESS OF THE WORKPLACE**

- + Reduces slippage through the removal of grease on floors
- + Improves the waste stream by creating a biofilm in drains, reducing organic build-up
- + Controls malodours
- + Reduces conditions that encourage pests

### **AREAS OF APPLICATION:**

Works best on vegetable animal oil and grease. Specifically designed to penetrate porous floor surfaces to degrade and eliminate grease and other organic materials that can accumulate over time. Biological Floor Cleaner produces enzymes that will break down the fatty acid components of grease. The microbes continue cleaning long after you have finished.



**VOC & Phosphate-Free** 



**Environmentally Friendly** & Biodegradable

pH Value: 7.5 - 8.5

Dilution: Mix 12 - 25 mL of product per litre of water

### **APPLICATION OVERVIEW:**

HOUSE KEEPING V	KITCHEN V	BATHROOM V	FOOD V	ANIMALS 🗸
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Greasy (Protein) Kitchen floors	Floors (Organic Soils)	Agricultural Production - Concrete Porous Floors	Barns (Concrete Floors)
		Urinals	Food Plants Receiving & Shipping Docks	Pet & Vet Kennels





# Biological Drain Treatment

893.12004 • 4 L Green



This ready to use biological drain opener treatment cleans and eliminates odours fast by a natural enzymatic process promoting rapid liquefaction of grease and waste buildup.

### **† QUICK LIQUEFACTION OF WASTE DEPOSITS**

The formulation of the Würth Biological Drain Treatment provides quick liquefaction of waste deposits, followed by microorganisms that attach to drain surfaces and organic deposits like tiny magnets. Once attached, they go to work, digesting organic deposits, grow and multiply to produce billions of additional workers.

### **†** BIOLOGICAL PROCESS WORKS UNTIL THE JOB IS DONE

This biological process continues to work until the job is finished. Some microorganisms migrate further down the line treating additional pipe surfaces and grease traps and assisting to treat receiving waste streams and septic systems.

- Specifically designed for waste and drain applications
- Promotes fast liquefaction by a natural enzymatic process
- Eliminates odours
- Reduces drain line maintenance and grease trap cleaning



### **i** Mom Service Servic

t Hydrofluoric acid (HF)
causes corrosive chemical
burns which is a serious
systematic poison by all
routes of exposure. HF
acid is inexpensive
yet can be deadly
for the user and
the environment.



Our HF Acid Replacement is the safer alternative!



4 L (1 gal)



### **+ A SAFE ACID ALTERNATIVE**

- + No abrasives that could scratch the finish
- + Cleans stubborn water scale, lime deposits, rust stains, light corrosion, mildew and mold. Creates no harsh vapours.





### RECOMMENDED:

Replacement Sprayer for 500 mL & 1 L Eco Products Bottle 891.502200



### Eco **HF Acid Replacement**

Concentrate: 893.162804 • 4L / 893.162800 • 20 L Yellow/Clear



All-purpose industrial cleaner for the removal of calcium, silica, and oxidation in place of harmful hydrofluoric acid.

### **† POWERFUL SCALE REMOVER**

- + Removes tough water scale, lime scale, silica scale, organic deposits, and rust stains
- + For use on stainless steel, and aluminum metals

### **† SAFE ALTERNATIVE TO HYDROFLUORIC ACID**

- + Does not exhibit the highly hazardous properties of hydrofluoric acid
- + Eliminates the need to file an OHS risk management plan
- + Absolutely no corrosive fumes
- + Non-corrosive to skin
- + No unwanted reactions with other cleaners



**Environmentally Friendly** & Biodegradable



### **ECO** Scale Remover

Ready-to-Use: 893.122500 • 500 mL / 893.122504 • 4 L / 893.122520 • 20 L Yellow



### Biodegradable all-purpose acid replacement.

### **†** ECOLOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **† SAFE AND EASY-TO-USE**

- + Low impact on aquatic life
- + Septic tank friendly

### **AREAS OF APPLICATION:**

Ideal for ceramic, grout, terrazzo, quarry tiles, concrete, brick, stainless steel, aluminum, copper and brass. Can also be used to clean scale deposits, moulds and algae on boat hulls.



**VOC & Phosphate-Free** 



**Environmentally Friendly** & Biodegradable





### **ECO SCALE REMOVER APPLICATION OVERVIEW:**

Organic Soil Remover / Hard Water Stains - Calcium & Lime Buildup / Rust & Oxidation Remover

HOUSE KEEPING 🗸	KITCHEN V	HVAC V	MARINA V	TOOL & DIE MANUFACTURING 🗸
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Steamers, Coffee Pots, Scale Buildup in Sinks	Cleaning of Oxidized Metal	Hull Cleaner	Electrical
Bathrooms, Toilet Bowls, Urinals	Dish Washing Machines	Radiator Flush	Cleaning of Oxidized Metal	Cleaning any Oxidized Metal (Rust) - Copper, Aluminum, Iron, Brass, Stainless Steel
Shower Floors & Spray Heads (Showerheads)		Hard Water Scale Removal	Radiator Flush	
Tile & Grout			Hard Water Scale Removal	
Concrete Floors (Acid Wash Replacement)				





# ECO Super Spray All

**Ready-to-Use:** 890.90901 • 1 L Yellow

**Concentrate:** 890.90904 • 4 L / 890.909020 • 20 L

### Multi-purpose cleaner and degreaser.

- **† POWERFUL CLEANER/DEGREASER** cuts heavy grease, oil, dirt and soil quickly and effectively
- **†** CAN BE USED ON MOST INTERIOR AND EXTERIOR HARD SURFACES including vinyl, rubber, painted surfaces, metal, porcelain, fibreglass and plastic
- **†** ECO-LOGO CERTIFIED
  - + Made from 100% sustainable resources





VOC-Free Environmentally Friendly & Biodegradable



### **RECOMMENDED:**

Replacement Sprayer for 500 mL & 1 L Eco **Products Bottle** 

891.502200







### ECO Institutional Hard Surface Cleaner



**Ready-to-Use:** 893.117111 • 1 L / **Concentrate:** 893.117109 • 4 L / 893.117112 • 20 L

Purple

### Eco-friendly multi-purpose hard surface cleaning and degreasing agent.

- the Environmentally friendly, waterbased alternative to toxic, caustic and solvent based cleaning compounds
- † Free of petroleum hydrocarbons and non-flammable
- Requires no special protective clothing to handle these products
- † Safe and easy to use on any washable surface
- the Can be used on all hard surfaces such as floors, walls, windows, porcelain, etc.
- † Removes all types of grease, oil, carbon and dirt from surfaces with easy rinsing

### **AREAS OF APPLICATION:**

- + Can be used in institutions such as shops, schools, recreational centers, sport centers and auditoriums, etc.
- + Product can be diluted with water depending on the desired dilution and the type of soil that needs to be removed.
- + Can be diluted using a dilution machine (891.030100) and used with a power washer, or by hand.

### **DILUTIONS (Concentrate:Water)**

General Cleaning	1:50
Heavy Cleaning	1:10
Very Heavy Cleaning	1:5







# ECO Heavy Duty Degreaser

**Ready-to-Use:** 893.162500 • 1 L Blue

**Concentrate:** 893.162501 • 4 L / 893.162502 • 20 L / 893.162503 • 210 L

Powerful enough to clean the heaviest grease deposits without the need for harsh chemicals.

### **† PENETRATES AND BREAKS DOWN HEAVY OIL AND PETROLEUM DEPOSITS**

- + Highly effective on all heavy petroleum based products such as all oils, greases, waxes, and tars
- + Provides a better clean than many conventional toxic products, while being safer for you and the environment

### **† ENVIRONMENTALLY SAFE**

- + Safe for all metal and non-metal surfaces
- + Free rinsing





### **RECOMMENDED:**

Replacement Sprayer for 500 mL & 1 L Eco Products Bottle 891.502200



Free From: VOC's, Heavy Metals, Organic Solvent, Halogenated **Compounds & Phosphates** 

### **DILUTIONS (Concentrate:Water)**

General Cleaning	1:50
Heavy Cleaning	1:10
Very Heavy Cleaning	1:5







# ECO Multi-Purpose Cleaner



Ready-to-Use: 893.47410 • 1 L / Concentrate: 893.117103 • 4 L / 893.117106 • 20 L Purple

### Environmentally friendly all-purpose cleaner & degreaser.

### **† POWERFUL CLEANING**

- + The most powerful water-based degreaser on the market today
- + Saves time through its ready-to-use spray bottle
- + Saves money through the use of the concentrate

### **†** ECO-LOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **† SAFE AND EASY-TO-USE**

- + Free rinsing
- + Non-corrosive
- + Non-flammable
- + pH: 11.5
- + Pleasant scent





### **AREAS OF APPLCATION:**

Ideal for every cleaning job including floors, walls, woodwork, maintenance shops, engine shampoo, porcelain, plastic surfaces, light fixtures, venetian blinds, desks, cabinets, stainless steel, maintenance shops, cars and trucks.

### **DILUTIONS FOR 4 L (893.117103)**

Application:	<b>Dilution</b> (Concentrate:Water)
Damp mopping & light cleaning	1:40
General cleaning	1:20
Heavy duty cleaning	1:1 to 10
Same as Ready-to-Use format	1:9









t Made from the world's safest all-natural sanitizer and germicide - hydrogen peroxide!



This product is your friend when it's time to remove stains!

Carpet stains?
Wine stains?

**NO PROBLEM!** 



### **ECO** Textile Cleaner

Ready-to-Use: 893.117120 • 1 L / Concentrate: 893.117121 • 4 L / Empty Bottle: 891.501210 • 1 L



### An activated oxygen cleaner.

### **†** ECO-LOGO CERTIFIED

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **† NON-HAZARDOUS**

- + When it contacts organic material, it breaks down into oxygen and water
- + Colour-safe bleaching
- + Contains hydrogen peroxide, surfactants and natural degreasing agents

### **†** EFFECTIVE

- + Eliminates odours
- + Highly effective at cleaning grease, mildew, mold and in the cleaning of light corrosion and organic stains such as coffee, wine, juice, blood and pet stains

### **APPLICATION OVERVIEW:**

HOUSE KEEPING V	KITCHEN V	MARINA V
Daily Shower Cleaner	Table Tops	Boat Interior Cleaning
Sinks Counter Taps	Counters	
Furniture	Stoves	
Fabric & Upholstery - Carpet Stain Removal	All Hard Surfaces	
Maintenance Shops		
Inside & Outside Lockers, Desk		
Dorms		
Gym Lockers & Change Rooms		

NOTE: Upholstery needs to be pre-washed with water before being cleaned with the product. Brand new carpets or upholstery may have excess colour on fabric that can be cleaned out with this product.

### **AREAS OF APPLICATION:**

- + Effectively removes stains on car and truck cloth seats, carpets, clothes, etc.
- + Eliminates stubborn and strong odours on fabric and upholstery
- + Excellent cleaning product for schools, hospitals, casinos, restaurants, hotels, etc.





VOC-Free Environmentally Friendly & Biodegradable



### **RECOMMENDED:**

Replacement Sprayer for 500 mL & 1 L Eco Products Bottle 891 502200





### **RECOMMENDED:**

**Top Gun Premium Cleaning Gun** 891.703140

Innovative technology for less wear, economical consumption of cleaning agents and improved performance.



### **DILUTIONS**

Formulation	Dilution
1 L Spray	Ready-to-Use Formula
4 L Concentrate	Dilute 1 part concentrate with 10 parts water
Heavy Stains	Spray at a dilution of 1:5





### ECO Heavy Machinery Wash

**Concentrate:** 890.109004 • 4 L / 890.109020 • 20 L

Specially formulated to handle the toughest cleaning challenges in the oil industry.

### **† DESIGNED FOR OIL INDUSTRY APPLICATIONS**

- + Ideal for long-haul rigs, oil rigs, on and offshore drilling rigs and heavy equipment
- + Can be used for continued maintenance of platforms, decks, derricks, racks, liners, drills, bits, and rods
- + On-site usage eliminates the cost of dismantling equipment, or sending it off-site for cleaning

### **† HIGHLY EFFECTIVE AND BIODEGRADABLE**

- + Can be used for chemical cleaning of all hydrocarbon and crude oil products
- + Safe on all ferrous and non-ferrous metals

### **† EASY-TO-USE CONCENTRATED PRODUCT**

Concentrated product can be diluted with fresh water or sea water

Light Cleaning Heavy Cleaning 1:20 dilution 1:10 dilution

+ NOTE: Dilution rates may vary depending on the job







# Eco Parts Wash

**Concentrate:** 893.162700 • 4 L / 893.162701 • 20 L



The unique surfactants are compatible with oil separators which will allow the oil to separate out of solution to be removed by blotting or mechanical means.

A safe and efficient alternative to using toxic solvents for parts washing. No system changeover needed, can be added to any wash basin.

### **†** EFFECTIVE ALTERNATIVE TO SOLVENT-BASED SOLUTIONS

- + Can be used for difficult cleaning applications in any existing parts washer system
- + Contains corrosion inhibitors
- + Does not require a heated parts washer system
- + Excellent for removing all types of shop oils, greases, and oil-based fluids

### **†** ADDED SAFETY OF A WATER-BASED CLEANER

- + No environmental risks: Completely biodegradable, VOC & halogen free
- + Safer working environments: Non-toxic, noncorrosive, non-flammable, and non-combustible
- + Safe handling and storage: No ventilation hood required, and no solvent cabinet needed

### **†** EASY-TO-USE CONCENTRATED PRODUCT

Light Cleaning

Heavy Cleaning

1:10 dilution

1:4 dilution



**VOC & Halogen-Free** 



Environmentally Friendly & Riod-& Biodegradable

+ NOTE: Dilution rates may vary depending on the job







### **Eco** Aluminum Rim Cleaner

Ready-to-Use: 890.10250 • 500 mL / Concentrate: 890.10204 • 4 L / 890.102020 • 20 L



### Powerful, non-corrosive aluminum wheel cleaner.

### **†** ACID-FREE

- + Non-caustic, non-corrosive
- + Creates absolutely no harsh vapours
- + Gentle on materials and surface finishes
- + Particularly well suited for polished and high quality alloy wheels

### **† POWERFUL CLEANING**

- + Foaming action allows longer dwell time
- + Dissolves brake dust, road salt, dirt and tar
- + No abrasives that could scratch the finish

### **†** EASY TO USE

- + Spray on and rinse off
- + Ready-to-use formulations

### **† ECO-LOGO CERTIFIED**

- + Made from 100% sustainable resources
- + Completely soluble in water
- + A better choice for your health and for the environment

### **AREAS OF APPLICATION:**

- + Automotive and Trucking
- + Efficient cleaning of steel and aluminum rims, aluminum trim on trailers, trucks, etc.
- + Metal and Maintenance industries
- + Cleans stainless steel, terrazzo, quarry tiles, aluminum, copper, concrete and brick
- + This product is also a non-corrosive all-purpose cleaner for the removal of stubborn water scale, soap scum, rust stains, grease, mildew and mold



**VOC-Free** 



Environmentally Friendly & Biodegradable





### **RECOMMENDED:**

Replacement Sprayer for 500 mL & 1 L Eco Products Bottle 891.502200

### **ALUMINUM RIM CLEANER APPLICATION OVERVIEW:**

Inorganic soils. Hard water resolve - Calcium, Magnesium, Iron buildups / Anywhere an acid is normally used this is an acid replacement.

HOUSE KEEPING V	KITCHEN V	HVAC V	MARINA V	TOOL & DIE MANUFACTURING V	ELECTRICAL V
Hotel, Motel, Office, Malls, Convention Centers, Schools, University, Janitorial Stations, Stadium	Tile Floors with Grouting (Weekly or Monthly)	Aluminum cooling fins & radiators	Hull Cleaner	Cleaning any Oxidized Metal (Rust) - Copper, Aluminum, Iron, Brass, Stainless Steel	Cleaning of copper windings when repairing electric motors
Shower (Organic & Inorganic Mixture)	Bathroom Urinal Stains	Cleaning any Oxidized Metal (Rust) - Copper, Aluminum, Iron, Brass, Stainless Steel	Showers walls with hard water stains – will clean organic + inorganic soil mixture		Cleaning of oxidized Metal tools & parts
Bathroom Sinks, Toilets, Urinals	Cleaning of dull stainless steel to brighten	Maintenance Shops for Metal & HVAC Cleaning	Cleaning any Oxidized Metal (Rust) – Copper, Aluminum, Iron, Brass, Stainless Steel		
Tile & Grout (Refer to Kitchen)			Rusty Metal		
Washing Concrete Floors (Prior to painting or sealing, like an acid wash)			Toilet Bowl (Head) Cleaner		





### Eco **Multi-Purpose Disinfectant**

**Ready-to-Use:** 893.139611 • 1 L / **Concentrate:** 893.139614 • 4 L Clear

**Environmentally safe cleaner, deodorizer** and disinfectant that stops the spread of contamination, contagious germs and micro-organisms.

### **† DISINFECTS AND PROTECTS:**

Effectively disinfects against most bacteria and viruses including: Salmonella, E. coli, Influenza and H1N1, among other viruses at 10 minutes contact time

- Kills 99.9% of germs
- Sanitizes all inanimate surfaces
- Won't streak or leave behind sticky residues

### **AREAS OF APPLCATION:**

- + Industrial, Institutional & Food Plants
- + Health Care Facilities & Dental Offices
- + Can be used on hard non-porous, inanimate surfaces such as floors, walls, metal surfaces, stainless steel surfaces, glazed ceramic tiles, plastic surfaces, bathroom, shower stalls, bathtubs, and cabinets.

### **APPLICATION METHOD:**

- 1. Spray 15-20cm from the surface to be treated, thoroughly wetting the surface.
- 2. Allow surface to remain wet for 10 minutes and then rub with brush, sponge, or cloth.
- 3. **CAUTION:** Use gloves when handling the concentrated product.

Dilution ratio 1:64 or 16ml of concentrate per litre of water

4L concentrate is equal to 250 1L Ready to use bottles





 $\begin{pmatrix} 1 \\ 4 \\ 1 \end{pmatrix} = \begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix} \times 250$ 







# ECO Boat & Ship Wash

Boat and ship cleaning solution with new surfactant technology that provides incredible wash and rinse-free results.

- **†** EASILY REMOVES DIRT, GREASE, OIL, LIME SCALE, ALGAE RESIDUE, MINERAL DEPOSITS, AND ROAD FILM that is magnetically bonded and is completely compatible with clear coat treated surfaces.
- **†** THIS PRODUCT CARRIES A UNIQUE SUDSING PROFILE that prevents residual buildup of detergent.
- **†** RINSES OFF WITH NO BEADING OF WATER LEFT BEHIND that will cause spotting.
- † DRIES FAST AND LEAVES NO HAZY AFTER-FILM
- **† CAN BE DILUTED UP TO 150:1** depending on the level of soiling that needs removing.

### **AREAS OF APPLICATION:**

Safe to be used on all surfaces such as fiberglass, vinyl, metal, glass, plastic, rubber and painted surfaces. Washing can be done by hand, by power wash, or deck brush.

### **TECHNICAL DATA**

рН	10.5 to 11.5
Dilution	Can dilute up to 150:1 based on requirements





### Eco Car Wash

### **ULTRA CONCENTRATED**

893.030104 • 4 L / 893.030120 • 20 L / 893.030122 • 210 L



### Environmentally-friendly light vehicle wash and road film remover.

- t Highly concentrated and effective
- † Removes stubborn film, exhaust deposits, and bug residues on cars
- † Breaks magnetized bond attaching dirt to surfaces
- **♦ Non-streaking**
- + High concentration saves you time and energy
- t Water sheets off to minimize spotting and dry time, leaving a streak-free shine



VOC & Phosphate-Free



Environmentally Friendly & Biodegradable

### **AREAS OF APPLICATION:**

Ideal for cleaning cars, SUVs, motorcycles, and any other types of light vehicles.

### **APPLICATIONS:**

٦	i i Licalions.
	Fleet
	Service Cars
	Car Dealership
	Motorcycle Shops

### Eco Cargo Wash

**ULTRA CONCENTRATED** 

893.030114 • 4 L / 893.030130 • 20 L / 893.030132 • 210 L



### Environmentally-friendly heavy duty vehicle wash and road film remover.

- † Removes stubborn film, exhaust deposits, and bug residues on truck cabs and trailers
- † Breaks magnetized bond attaching dirt to surfaces
- † Powerful washing and quick cleaning saves you time and energy



**VOC & Phosphate-Free** 



Environmentally Friendly & Biodegradable

### **APPLICATIONS:**

RV's
Transport Truck
Service & Delivery Vans and Trucks
Trailer Parks

Fire Stations – Truck	s & Floors
Municipalities	
Exterior of Buildings	





### **National Sanitation**

**Foundation** is a public health and safety organization founded in 1944, which changed their name to NSF International in 1990 as they moved into the global market.

Today NSF International works as an independent, accredited organization and also provides auditing and risk management solutions for public health and environment.

The NSF mark on a product is assurance that the product has been tested by one of the most recognized independent certification organizations in the world. An NSF mark on a product indicates that the product complies with all standard requirements. NSF conducts periodic unannounced inspections and product testing to verify that the product continues to abide and comply by the set standards.

Source - NSF International Official website, https://www.nsf.org/about-nsf/nsf-mark





### **HHS** Foodstuffs **Food Grade Lubricant**





893.1076 • 350 g Ocolourless

The specialized food grade adhesive lubricant from our HHS range with NSF H1 certification.

- **† ADHESIVE PENETRATING LUBRICANT** especially made for food related industries
- **† FULLY SYNTHETIC LUBRICANT FORMULA** suited for precise applications where substrate compatibility and long lasting lubrication is essential
- **† ALSO SUITABLE FOR** other areas of application such as chains, linkages, joints, levers, bearing, sliding points, cables, open drives and hinges.

### **CHARACTERISTICS:**

- Great capillary action and adherence allows the lubricant to access hard-to-reach areas
- Provides long lasting protection against corrosion
- Compatible with O-rings/X-rings

### **PRECAUTIONS:**

- Shake the can well before use.
- The substrates need to be cleaned of grease and soil before being treated with HHS Foodstuffs for optimal results.
- When used as a corrosion protection film for food contact surfaces, completely remove all lubricant before restarting the device.

**Water Resistant** 



Free From: Silicone, Acid, Resin & AOX



### HSP 1400

### **High-Temperature Lubricating Paste**



893.123 • 212 g Grey

Metal-free, grey-coloured high-temperature lubricating paste which reduces wear, promotes separation and protects against corrosion.

### **INDUSTRY USE:**

- + Machine tools of all kinds
- + Vehicles, construction & agricultural machines
- + Conveyor technology, pipeline construction, assembly/ maintenance/repair departments
- + Tool manufacturing

**TEMPERATURE** 

**TOLERANCE** 

(OF SOLID

LUBRICANTS)

+ Mechanical workshops

Universal application

Supple & highly adherent

Contains no metal-pigments

Free of graphite, MOS2 & additives containing sulfur

### **TECHNICAL DATA**

Base	Synthetic mineral oil mixture with organic thickener and solid lubricant combination
Test Data	Tests in mixed friction area Four-Ball Tester Acceptable Load/ Welding Load 3,800/4,000 N, DIN 51350,4 SRV (cylinder/plate; 450 N, 1,000 µm, 50 Hz.2h) - Friction coefficient: 0.10 - 0.13 - Wear depth: 0.3 µm Corrosion-protection test

Salt-spray test > 500 h, DIN 50 021t

NOTE: Product is not suitable for bearing lubrication





### **AREAS OF APPLICATION:**



### **SPLINED SHAFTS AND JOINTS** OF ALL KINDS

+ High pressure resistance ensures smooth movement and minimal wear



### SLIDE AND ROLLER BEARINGS. **FLY WHEELS AND RUNNERS**

+ Non-destructive pressing in and out



- + OPERATIONAL READINESS
- + PROTECTION OF THE EDGES FROM WEAR AND SEIZING



### **BRAKE PADS**

- + Prevents corrosion, seizing up and sticking on disk brake pads
- + Prevents squeaking and wear



### PRESS FITTINGS ON SLIDE BEARINGS. **BED TRACKS AND COLUMN GUIDES**

- + Smooth, ierk-free movements, even at low speeds
- + Emergency lubrication for additional lubrication with greases or oils
- + Protection against edge pressing



### **HEAVY-DUTY STROKE SPINDLES, SHUT-**OFF VALVES, TAPS, SLIDE VALVES

- + Smooth movement of adjustment spindles
- + Uniform tightening torques and nondestructive dismantling of screw connection



### BRAKE PARTS, CLAMPING CHUCKS, **HEAVY CLAMPED CONNECTIONS**

- + Ensures high clamping forces
- + Ensures uniform tightening and loosening
- + Adhesive, water-resistant lubricating film



### FLANGE CONNECTIONS, PINS, **SCREWS, BOLTS AND NUTS**

- + Ensures even tightening torques thanks to the minimum friction coefficient distribution
- + Non-destructive dismantling, even after long effects of heat exposure
- + Prevents seizing up, e.g. with stainless-steel bolts







### LMS Fluid **Food Grade Lubricant**

893.107001 • 324 g O Colourless

### Food grade lubricant. Physiologically safe special lubricant on a paraffin oil base.

Can be used in areas in which food is processed or stored. The product may come into contact with foodstuffs for occasional, technically unavoidable reasons.

### **† VISCOUS, COLOURLESS SPECIAL LUBRICANT**

- + Reduction of wear and friction
- + Excellent corrosion protection

### **†** CAN BE APPLIED EXACTLY WHERE NEEDED

- + Optimum, precise lubrication at defined lubrication points
- + Economical and sparing

### **† SAFER EXPERIENCE**

- + Especially user-friendly and secure handling
- + Improved workplace safety and health protection
- + Free from mandatory warning symbols





**AOX & Silicone-Free** 





### **AREAS OF APPLICATION:**

For oil lubricating points on machines, conveying systems, gearboxes, plain bearings and antifriction bearings as well as for use as a release agent and lubricant and for corrosion protection in the food, pharmaceutical, printing and paper industries. For the care and maintenance of stainless steel in breweries, bakeries, meat factories, industrial kitchens and hospitals.

### **TECHNICAL DATA**

Chemical basis	Medicinal white oil according to DAB 102
Density at 20 °C	0.86 g/cm³
Basic oil viscosity at 40 °C	70 mm²/s





## Multi Plus

### **Synthetic Multiuse Spray**

893.056 • 324 g Ocolourless

### Synthetic, physiologically safe multi-function spray with high-end properties for universal use.

Can be used in areas in which food is processed or stored. The product may come into contact with foodstuffs for occasional, technically unavoidable reasons.

### **†** A PRODUCT FOR A WIDE SPECTRUM OF APPLICATIONS

- + Rust penetrating agent with creeping properties
- + Wear reducing lubricant
- + Good long-term corrosion protection
- + Reliable release agent

### **†** NO DANGER SYMBOLS SUCH AS XI, XN, F, F+ OR N

- + Suitable for use in physiologically and ecologically sensitive areas
- + Low danger potential
- + Safe working

### **†** COLOURLESS, NON-DISCOLOURING

- + Can be used on bright backgrounds
- + No discolouration in the case of occasional contact with the product
- Good material compatibility



Free From: White Oil/Mineral Oil, Resin, Acid, & Silicone





### **AREAS OF APPLICATION:**

For the lubrication and maintenance of connecting joints, chains, seals and moving parts in automotive engineering, as well as in critical areas of the food, pharmaceutical, printing and paper industries. As a release agent, for corrosion protection and for all applications in which the use of conventional products on a mineral oil basis or of critical additives and solvents is not desired.

### **TECHNICAL DATA**

	Chemical basis	Synthetic oil with multi-functional additive combination
	Density at 20 °C (active substance)	0.83 g/cm³
	Basic oil viscosity at 40 °C	32 mm²/s





**Multi-Purpose** Grease ||| **NSF** 

893.107002 • 400 g • Qty: 3 Transparent

### Physiologically safe, colourless grease with multi-functional additive combination.

Can be used in areas in which food is processed or stored. The product may come into contact with foodstuffs for occasional, technically unavoidable reasons.

### **† SAFETY PRODUCT**

- + Especially user-friendly and secure handling
- + Improved workplace safety and health protection
- + Free from mandatory warning symbols
- Good adhesive properties
- Stable against pressure & oxidation-resistant
- Supports quality of seals



**Water & Dust Repellent** 



Resin, Acid, & Silicone-Free







### **AREAS OF APPLICATION:**

NSF H1 Certified

For the lubrication and care of machines, plain bearings and anti-friction bearings, for long term lubrication in wet rooms and areas as well as in critical areas in the food, pharmaceutical, printing and paper industries.

### **TECHNICAL DATA**

Chemical basis	Medicinal white oil according to DAB 102
Density at 20 °C	0.86 g/cm <sup>3</sup>
Basic oil viscosity at 40 °C	70 mm²/s
Soap base	Anorganic
NLGI Class (DIN 51818)	2
Basic oil viscosity at 40 °C	100 mm <sup>2</sup> /s
Drop point (DIN ISO 2176)	None
Worked penetration (DIN ISO 2137)	285
Corrosion protection (SKF Emcor Test, DIN 51802)	0
VKA welding load (51350)	1800 N
Designation pursuant to DIN 51502	KP2N-20-30

**NOTE:** Greases are delivered in plastic cartridges! The plastic cartridges improve storage (they prevent the grease from oozing out in high temperature conditions). Store cartridges upright in a cool, dry place! The operating instructions of the vehicle, machinery and aggregate manufacturers must be observed! For further information see the technical information leaflet.



## True Glide

### **Multi-Purpose Synthetic Grease**

893.899 • 150 g • Qty: 2 Transparent







### Heavy-duty, multi-purpose synthetic grease with PTFE.

- **† A SYNTHETIC LUBRICANT** that provides long-life protection against friction, wear, rust, and corrosion
- **†** COMPATIBLE WITH MOST OTHER LUBRICANTS and will not run, drip, evaporate or form gummy deposits. It is also compatible with most rubbers and plastics
- **†** AN EXCELLENT DIELECTRIC

### **AREAS OF APPLICATION:**

Ideal for use on plain, anti-friction, ball, roller and wheel bearings, cams, slides, valves, conveyors, chains, hubs, axles, shocks, springs, etc.

### **DIRECTIONS:**

Clean and dry area to be treated. When using on bearings, wipe clean before pumping grease to avoid contamination. Do not over-grease, as excessive heating may result. Periodically clean and repack bearings with fresh grease. For best results, purge other greases before use. Re-apply as necessary.







### Low Temperature Synthetic Grease

890.602 • 397 g Translucent White

A synthetic heavy-duty, multi-purpose lubricant with PTFE micro powder.

- **†** CARRIES A SYNTHETIC BASE WITH **ADDED PTFE MICRO POWDER** to make a lubricant with long lasting protection against friction, wear, rust and corrosion
- **†** RESISTANT TO SALT WATER
- † DIELECTRIC AND COMPATIBLE with most other greases

### **AREAS OF APPLICATION:**

Can be used in hubs, axles, chassis, shocks, springs, wheel bearings, fifth wheels, trailer and buddy bearings. Suitable for caliper assembly and as a bearing grease. Designed to be used in food processing equipment, dielectric applications as a battery protector, weight and fitness equipment, lawn movers, garage doors, snow blowers, sewing machines, garden and farm equipment.



### Silicone-Free

(safe to be used in body shop environments)



**Environmentally Friendly** & Biodegradable











# Silicone Lubricating Compound

890.2211 • 226 g Clear

#### 100% Silicone Lubricating Compound.

- **†** Excellent general rubber and plastic lubricant
- † Provides a moisture barrier
- ♦ Will not cause rubber brake components to swell
- t Ideal for lubricating rubber parts in brake system, as well as slider pins during assembly





**TEMPERATURE TOLERANCE** -56°C 230°C

# General Purpose Silicone



#### Room temperature vulcanizing (RTV) adhesive agent.

- t Ozone and weather resistant
- ★ Resistant to moisture & vibration

#### **AREAS OF APPLICATION:**

For sealing various materials.





WURTH

GENERAL

PURPOSE

SILICONE

SILICONE

AUSAGE

GÉNÉRAL

300 ml

(10.1 fl oz)

### **RECOMMENDED:**

Replacement Nozzle 892.3700



### **COMPATIBLE WITH:**

360° Replacement **Nozzle** 891.6533







# Multiclean **Food Grade Cleaner**

890.1096 • 308 g Ocolourless

#### Fluid for cleaning and temporary lubrication in physiologically and ecologically sensitive areas.

Can be used in areas in which food is processed or stored. The product may come into contact with foodstuffs for occasional, technically unavoidable reasons.

#### **† GOOD CLEANING AND DEGREASING PERFORMANCE**

+ Removes oils, resin encrustations and silicone residues

#### **†** NO DANGER SYMBOLS SUCH AS F+, F, N OR XI

- + Suitable for use in physiologically and ecologically sensitive areas
- + Safe working

#### **† SAFER EXPERIENCE**

- + Especially user-friendly and secure handling
- + Improved workplace safety and health protection
- + Free from mandatory warning symbols
- **Good material compatibility**



Free From: Acetone, AOX & Silicone



#### NSF H1 and K1 Certified

#### **AREAS OF APPLICATION:**

For residue-free cleaning and degreasing during assembly and maintenance work on machines, aggregates and tools in critical areas of the printing and paper industries as well as for applications in which the use of easily and highly inflammable cleaners is not desired.

#### **TECHNICAL DATA**

Chemical basis	Aliphatic hydrocarbons
Density at 20 °C (active substance)	0.77 g/cm³
Flash Point	40°C

38 SHOP.WURTH.CA 38





# Stainless Steel Power Cleaner



893.1212 • 500 mL

Colourless

#### Special cleaning fluid for preliminary cleaning of metal surfaces.

#### **†** POWERFUL REMOVAL OF **OIL AND GREASE**

- + Contaminations such as boring or cutting oil and other processing residue are removed thoroughly
- + Optimal preparation for further refinishing, cleaning and care
- + Very economical

#### **†** CERTIFIED FOR USE NEAR FOODSTUFFS

+ Recognized as safe for use in food processing, such as catering kitchens, cafeterias, slaughterhouses, food transports, etc.

#### **†** CONTAINS NO PHOSPHATES, ORGANIC **SOLVENTS OR CAUSTIC SUBSTANCES**

- + Reduces danger potential in daily handling
- + Minimizes burden on the environment
- + Meet local waste water regulations
- + Not subject to identification under Dangerous Substance Decree

+ NOTE: Avoid direct contact with foodstuffs.

#### **AREAS OF APPLICATION:**

For stainless steel, chrome, brass, anodized and enamelled surfaces, as well as light and non-ferrous metals on vehicles, boats and other applications, in household and in the food processing industry.



**Odourless** 



**AOX & Silicone-Free** 

**PH VALUE UNDILUTED:** 9.0 - 9.5

**BIOLOGICAL DEGRADABILITY:** >95%





# Meta Restorer

Metal grinding paste for removal of the most stubborn contaminations from metal.

#### **† CONTAINS ACTIVATED CITRIC ACID**

+ Stubborn contaminations, such as metal oxidation, rust film, verdigris, lime and boiler scale are removed thoroughly and gently

#### **† USE OF NATURAL ALUMINA AS ABRASIVE SUBSTANCE**

- + Supports effective cleaning due to different grain sizes
- + Spherical shape and hardness\* of alumina assure gentle, mild yet powerful cleaning

#### PROTECTIVE ADDITIVES WITH REGREASING CHARACTERISTICS

- + Creation of a smooth and water-repellent surface finish
- + Renewed dirt deposits are effectively prevented

#### **† HIGHLY VISCOUS**

+ No run-off from vertical surfaces and easier to work on vertical surfaces

#### **† TESTED FOR USABILITY IN FOOD PROCESSING**

+ Safe for use in food processing plants, such as canteens, cafeterias, slaughterhouses, food transports, etc.

#### Not subject to mandatory labelling according to harmful substance decree









#### AREAS OF APPLICATION:

Metal surfaces of stainless steel, chromium, brass, copper, aluminum, gold and silver. Suitable for use in vehicles, in technical equipment, in the household and in food processing. Also suitable for glass and glass ceramics.

#### **DIRECTIONS:**

Apply sparingly to the surface to be cleaned. Polish with a damp/wet sponge or cloth in circular motions. Rinse thoroughly with water, making sure no residue is left behind.

#### \*MOHS' HARDNESS SCALE

Talc	1
Gypsum	2
Apatite	5
Quartz	7
Alumina (abrasive)	8
Sapphire	9
Diamond	10

pH Value **Undiluted:** 

1.6

**Density:** 

1.4 kg/l

NOTE: Avoid direct contact with food. Do not use on anodized aluminum & galvanized or enamelled surfaces

40 40 SHOP.WURTH.CA





# Assembly Power Cleaner

890.107 • 355 g Transparent

**NSF** NSF A1 Certified

Highly effective special cleaner including solvents.

#### **† VERY HIGH CLEANING PERFORMANCE**

Extremely effective in removing oily, greasy, sooty and slightly resinous contaminants

#### **†** SHORT FLASH TIME

- + Rapid cleaning that leaves no residue
- + Short downtimes for the machine parts to be treated
- + No need for subsequent treatment

#### **†** GOOD MATERIAL COMPATIBILITY

- + No swelling of FKM and polyamide seals
- + Causes no corrosion to metal surfaces or to iron, steel, stainless steel, aluminum, brass

#### **† SPRAY HEAD WITH DIRECT SPRAY JET**

Precise and effective cleaning of the contaminated parts

#### **AREAS OF APPLICATION:**

For the cleaning of engine and gearbox casings, brake systems and vehicle, machine and coupling parts for maintenance, repair and assembly work.

#### **TECHNICAL DATA**

Chemical basis	Aliphatic hydrocarbons
Density at 20 °C	0.710 g/cm³
Flash Point	< 21 °C
VBF Class	Al



Free From: Acetone, **AOX & Silicone** 

#### **RECOMMENDED:**

O-Ring Repair Kit for Pump Bottles 891.599







# Industry Cleaner

893.140 • 370 g Transparent

### High-quality special cleaner for industry and craft trades.

#### POWERFUL CLEANING AND DISSOLVING PROPERTIES

Adhesive residues from labels and adhesive tape are removed. Stubborn soiling like wax, rubber abrasion, silicone residues, oil and grease are dissolved

#### **†** COMPATIBLE WITH MOST MATERIALS

Unpainted surfaces like aluminum, brass, stainless steel and metallic surfaces are not attacked

#### **+ USER FRIENDLY**

- + No unpleasant odours for user and environment
- + Fast, effective cleaning



Free From: Acetone, AOX & Silicone



#### **AREAS OF APPLICATION:**

Removes adhesive tape residues, adhesive residues from paper and foil labels. Cleans machine parts, plastic parts and metallic surfaces. Dissolves various marking inks, e.g. permanent markers, on smooth, nonabsorbent surfaces. Removes fingerprints following assembly work. For pre-cleaning of adhesive bonds. Also suitable for removing protective preservatives, e.g. on brake discs.

#### **TECHNICAL DATA**

Chemical basis	Special petrol with d-limonene
Flash Point	40°C
VBF Class	A1





# Food Grade Silicone Spray

893.221001 • 386 g Clear

#### High quality, physiologically safe anti-friction and release agent.

Can be used in areas in which food is processed or stored. The product may come into contact with foodstuffs for occasional, technically unavoidable reasons.

#### **†** CONTAINS HIGHLY CONCENTRATED **HIGH-QUALITY SILICONE OILS**

- + Optimum anti-frictional and lubricating properties
- + Prevents sticking
- + Eliminates unpleasant squealing noises
- + Prevents wear
- **† WIDE FIELD OF APPLICATION**, also in the field of high temperatures and as a mould release agent

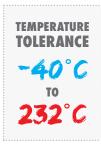
#### **† SAFETY PRODUCT**

- + Non-toxic
- + Non-chlorinated
- + Especially user-friendly and safe handling
- + Improved workplace safety and health protection
- + Reduced marking with danger symbols
- Good material compatibility



#### **Moisture Repellent**

(Protects rubber parts against frost!) 💥



#### **AREAS OF APPLICATION:**

As an anti-friction agent and for the lubrication of all moving parts of machines, especially in the field of plastics, in automotive engineering, in the food, pharmaceutical, printing and paper industries. Also as a mould release agent in the plastics processing industry and for the protection and care of surfaces.

#### **TECHNICAL DATA**

Chemical basis	Silicone
Odour	Mild odour
Specific gravity	0.726





# **ECO** Absorb





#### Reduce waste and increase productivity.

\* NON-TOXIC 100% Organic. Carcinogen-free. Silica-free.

#### **† SAVE TIME AND MONEY**

Absorbs on contact. Works quickly to ensure a dry, non-slip area in seconds

#### **† EASY DISPOSAL**

Exceeds Federal EPA Leachate Standards. Just cleanup and throw away

#### **† NON-ABRASIVE**

Will not cause scratches, so equipment or floors will never be damaged

#### **DUST FREE**

Carcinogenic clay dust is a thing of the past; Eco Absorb is dust free and will not track all over your workspace

#### **♦ IMPROVES WORKPLACE SAFETY**

Eco Absorb absorbs 20 times more than traditional absorbent clays and powders completely encapsulating the spill. It reduces the impact of spills and prevents further hazards from slippery residue, by leaving behind no drips or streaks.

#### **†** REUSABLE

Eco Absorb will not leach, making it landfill safe. You can use it again and again.

#### **† LESS WASTE**

Compared to traditional clay absorbents, Eco Absorb produces one third less waste when used due to its super absorbent qualities.

#### AREAS OF APPLICATION:

- Brake fluid
- Motor oil
- Fuel & Diesel
- Coolant
- Antifreeze
- Solvents
- Carbon black
- Transmission fluid
- Detergents
- Degreasers
- Paint & Paint Thinners
- · Household fats.
- oils and greases

#### **INDUSTRIES:**

- Automotive
- Marine
- · Oil & Gas
- Waste Management
- Food Industry
- Fleet Management
- Mining

- MRO
- · Rail Industry
- Paint Industry
- Fabrication
- Hospitality
- Public Works
- · Home & Health Care

Equivalent to: 80 lbs. of clay Absorption: 10 L







# Universal Scrubbing Wipes

890.900901 • 9" x 8" • Qty: 90 wipes

These wipes contain the same powerful hand cleaner as the Universal Cleaning Wipes, but feature a dual-textured towel with purple scrubber for deeper, faster cleaning.







# **WÜRTH'S DOS SYSTEM**

### **Revolutionary single**handed measuring system

Stop wasting your time searching for products! With our DOS System all of your sealants will be ready-to-use in our handy DOS System rack. Each product is stored upside-down, which means less time and fuss spent shaking or squeezing the bottles.

The DOS System rack may be set up anywhere, such as a work bench, on the wall or a tool trolley!

\*See rack on page 49



Infinitely adjustable measuring system



**Consumption and** costs are minimized due to precise measurement!



Storage rack enables upside down storage of bottles. Content is always ready to dispense without shaking or squeezing!

# Fast Connections

----- FOR ------**EXTREMELY FAST CONNECTIONS** MINING OF ANY MINING COMBINATION OF **RUBBER, PLASTIC** & METAL PARTS TO ONE ANOTHER



**Instant Glue** 

TWIST CAP 893.09 • 19 mL 893.090 • 50 g

> NSF P1 **NSF/ANSI 61**





🦊 WÜRTH







# Threadlocker High Strength • Red

893.271010 • 9 mL / 893.271050 • 50 g 893.271250 • 225 mL

Screw retaining and sealing compound - hardly removable. For securing, attaching and sealing of screws, studs, bolts, nuts, threaded inserts and plugs, which are not required to be removed under normal circumstances.

NSF/ANSI 61





## Threadlocker Regular Strength • Blue

893.243010 • 9 mL 893.243050 • 50 g 893.243250 • 225 mL

**NSF/ANSI 61, DVGW** (DIN EN 751-1)



#### **Pipe Sealant with PTFE** 893.511050 • 50 mL / 893.511250 • 250 g

Seals all metal pipe connections and fittings with conical / cylindrical threads, according to DIN 2999 against most industrial liquids and gases. Replaces PTFE tape or hemp. Certified by DVGW\* according to DIN 30661. Cured sealing compounds for threaded pipe connections in fittings and gas appliances. This product may not be used for domestic gas or water installations, according to DIN 30660.

NSF/ANSI 61, DVGW (DIN EN 751-1)



#### **Retaining Compound**

893.603025 • 25 g 893.603050 • 50 g

For high-strength assembly of bushings, sleeves, geared wheels, bolts, shaft and hub connections and bearings exposed to high loads.



### **Pipe Sealant** 893.577050 • 47 mL

Seals conical/cylindrical threaded pipe connections up to R3", e.g. sprinkler systems, gas and liquid tight.









#### **Klebfix Super Glue -Gel Form**

893.403 • 3 g / 893.4031 • 20 g

Cyanoacrylate engineered adhesive for smooth and porous materials.



For bonding of metal, cork, cardboard, glass, wood, leather, rubber, plastics (e.g. PVC, ABS, polystyrene), porcelain and ceramics.





HIGH IMPACT

& peel resistant

INCREASED MOISTURE RESISTANCE

**Klebfix Flex** 893.092 • 18 mL

Tough and flexible black cyanoacrylate with excellent thermal stability.

For the adhesion of metal, plastic, and rubber parts with and to each other.



#### Adhesive Remover Klebfix Debonder 2.0

893.099220 • 20 mL

Assists in the removal of cured cyanoacrylate adhesives.



### **Plastobond** 893.091 • 20 g

For the bonding of difficult plastic materials, such as PA, PBT, PET, PI, POM, TPE, TPO, filled elastomers and natural rubber.





### **Hydraulic Sealant**

893.545050 • 50 g

For sealing screw connections in pneumatic and hydraulic systems under high loads up to the bursting pressure of the pipe or hose.

#### **CAN BE APPLIED TO SLIGHTLY OILY SURFACES**

No need for time-consuming degreasing

## EXCELLENT RESISTANCE TO ALL HYDRAULIC FLUIDS AND FUELS

High degree of safety, since impairments due to dissolving are prevented

QUICK CURING, EVEN AT LOW TEMPERATURES: HAND-TIGHT AFTER 40 MINUTES, USABLE AFTER 2 TO 3 HOURS.

Minimized down times of your vehicles

### Flange Sealant

Non-Drip

893.518050 • 45 mL

For sealing of flanges and surfaces with a large gap. Non-drip product.

### NON-DRIP, VISCOUS PRODUCT

No dripping or running of the material, thus ideal for working on overhead and vertical surfaces. The material stays where it is needed!











# 14 Compartment DOS Rack

891.273141 • 41 cm x 10 cm x 10 cm

14 compartment rack for DOS products.





SAFETY & PPE Products

No matter what type of environment you work in, there is always a need to be safe and protected. Würth Canada offers you a complete line of safety glasses, ear protection, safety gloves, work gloves, respiratory gear, face masks, spill clean-up materials, body protection and first aid materials.



### **KN95 Particulate Respirator**

899.081799 • P. Qty: 10

Disposable KN95 mask designed to provide comfortable and reliable worker protection against dust and dirt.

Industrial/personal use ONLY!
NOT intended to be use

**NOT** intended to be used in medical applications.



**Disposable Overshoe** 899.0281



Disposable Overshoe with Outer Sole
899.0286









**Red PVC Dot Protective Gloves Size 8 ·** 899.405008



**Red Nitrile Protective Gloves** Sizes 7-11 · 899.40310... / 899.40311...

#### **OUR EAR PLUGS**

Ear plugs are small and easily carried. They are convenient to use with other personal protection equipment like an earmuff and also more comfortable to wear in hot humid environments!



Ear Plugs - Individually **Wrapped Pairs** 899.300905 • 200 PR/BX

#### **FISSION** Safety Glasses

899.10320...

Lightweight and comfortable safety glasses that are suitable for any environment!













#### **SPARK Safety** Glasses

899 10320

Lightweight safety glasses that provide superior comfort and fit!

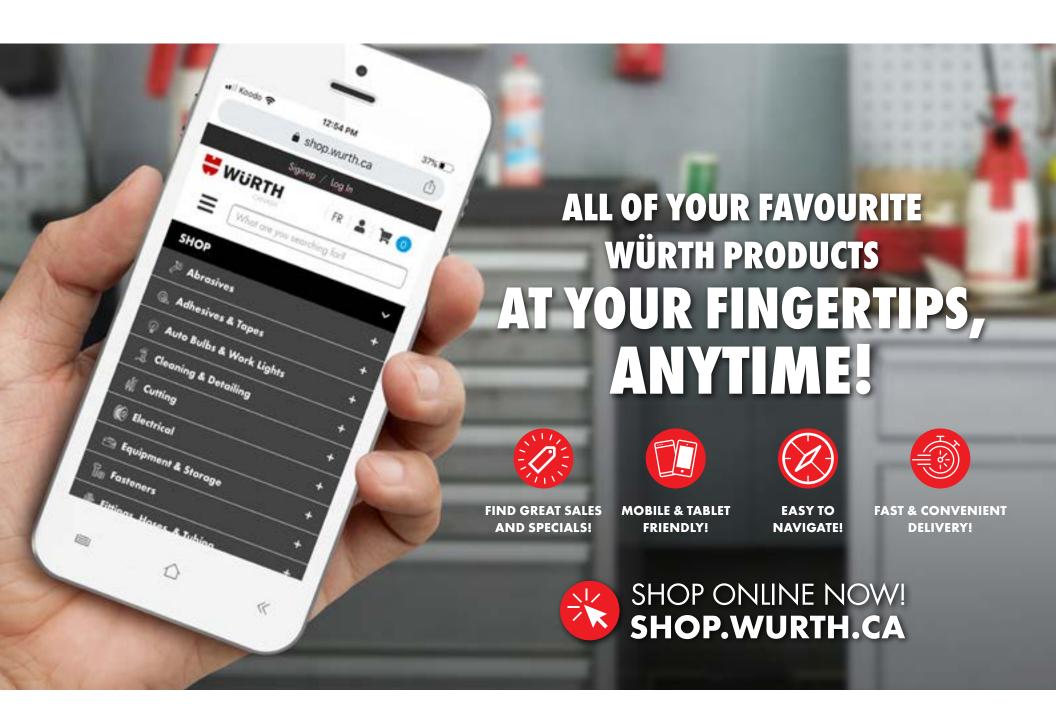
















# FROM COAST TO COAST

Started in Canada in 1971, we've now grown to over 400 sales representatives coast to coast. With a Head Office in Guelph, Ontario; and a Western Warehouse in Acheson, Alberta, we ship to 12,000 plus customers per day including many national and key account programs.

Our product range has significantly expanded over the course of the last few years, offering premium, innovative solutions in all areas of business. From our range of abrasives and material processing, to PPE/Safety, to our new range of quality German-made hand tools, our 14,000+ products will certainly find a home in your everyday work life.



Notes		



N	0	t	e	5
---	---	---	---	---





Würth Canada Limited 345 Hanlon Creek Boulevard Guelph, Ontario, Canada

Goran Abramovic Charley Smith Nimnadi De Silva Adrian Varilla

