



SmartWasher[®]

PRODUCT GUIDE



CRC **SmartWasher[®]**
BIOREMEDIATING parts washing system

✓ **High-Performance Cleaning**

- ✓ Non-Hazardous
- ✓ Non-Flammable
- ✓ Non-Corrosive
- ✓ Non-Polluting



www.smartwasher.com

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A Stronger, Safer, Smarter Parts Washing System

The CRC SmartWasher® is a bioremediating parts washing system designed to clean dirty equipment parts during repair and maintenance operations. The system combines 3 essential components – the SmartWasher® parts washer, the OzzyJuice® cleaning fluid, and the OzzyMat® filter that contains a proprietary blend of microbes.

The SmartWasher® heats and circulates the OzzyJuice® and the OzzyJuice® cleans the parts. The OzzyMat® releases the microbes into the cleaning fluid to break down and eat oil, grease and carbon-based contaminants, creating a self-cleaning system that does not generate hazardous waste.

The SmartWasher® system harnesses the power of nature to deliver exceptional cleaning performance while also eliminating the need to handle or dispose of hazardous waste, making it a safer choice over manual solvent or aqueous-based parts washers.

What is Bioremediation?

Bioremediation is the use of microbes to break down and “eat” oil, grease, and carbon-based contaminants. This proven biotechnology is used to assist in the clean-up of wastewater treatment ponds and lagoons in petroleum refineries and industrial manufacturing facilities all around the world.

- 1 Oil contaminants enter the solution as parts are washed.
- 2 Surfactant in OzzyJuice® solution emulsifies the oils.
- 3 Emulsified oil is eaten by the Ozzy® microbes.
- 4 Oil is converted into water and carbon dioxide.



The Performance Advantage

It works! CRC SmartWasher® is effective, even on the toughest carbon, grease, gunk and oils.



Exceptional Cleaning Power

Meets or exceeds the cleaning performance of manual solvent and aqueous parts washers



Self-Cleaning Solution

The bioremediation process keeps the fluid clean and ready to use



Mobile Options

Save time by bringing the washer to the parts instead of the parts to the washer

The Cost Advantage

When you compare traditional parts washers against the CRC SmartWasher®, the savings are clear.



Less Spending

No ongoing purchase of solvent cleaners



Minimized Waste

No changing or hauling away of cleaning fluid



No Contracts

Eliminates hazardous waste removal contracts



Lower Liability

No cradle to grave legal liability



The Safety Advantage



A CRC SmartWasher® delivers exceptional cleaning without any of the health risks associated with solvent and aqueous-based parts washers. It's safer for you and for the environment.



Bioremediating Microbes

Naturally Occurring and Non-Pathogenic



OzzyJuice® Cleaning Fluids

Non-Irritating and Environmentally-Friendly



Safer For Employees

No Contact with Harmful Solvents



Safer for the Environment

No Hazardous Waste



Flexible Faucet

Bendable design allows user to aim fluid stream directly at greasy, dirty parts.



The OzzyMat[®]

The microbe-infused mat traps particulate matter larger than 50 microns. It is disposable and easy to change. The microbes in the mat are activated when used with OzzyJuice[®]. Change mat every 30 days for optimal performance.



Recirculating Pump

Sump action recirculates system fluid and microbes through machine.

Industrial Heater

Built-in heater keeps fluid at a comfortable 105° F. The heat can also be set to 115° F.



Flow-Through Brush

Scrub away grease and oil with the durable brush.



Pump Control Timer

System is equipped with a timer that automatically stops fluid flow after a set time of 10 or 30 minutes.

Certification & Approvals

The SmartWasher[®] system is a safe and highly-effective alternative to manual solvent and aqueous-based parts washers. It is eco-friendly and makes operations better and safer for the user and the environment. All OzzyJuice[®] solutions used in the SmartWasher[®] are non-hazardous, non-corrosive, pH-neutral, non-flammable, non-toxic and non-caustic. When used in accordance with directions, the SmartWasher[®] system does not generate hazardous waste or potential for cradle to grave legal liability.

Clean Air Solvent Certificate

OzzyJuice[®] products certified “Clean Air Products” by SCAQMD (South Coast Air Quality Management District) include SW-1, SW-3, SW-4, SW-6, SW-7, SW-8 and SW-LF.

Meets US EPA Safer Product Standards

OzzyJuice[®] SW-4 and OzzyBooster[®] Microbial Enhancer have been awarded the SAFER CHOICE label and seal of approval by the EPA.

NSF Registered Products

All OzzyJuice[®] formulas are registered A1 for use in food manufacturing facilities.



epa.gov/saferchoice



NSF is a registered trademark of NSF International



LEGACY#: 14161
CASE/ORDER#: 1004858

SW-23 Mobile Parts/Brake Washer

SW-23 – fits every application with its unique design and features, large sink size, and mobility. It includes an extra long angled brush/hose for those hard to reach places and a customized dolly with a footstep for easy movement.

Overall Dimensions	43"H x 42"W x 27"D
Inside Sink Dimensions	8"H x 27"W x 23"D
Capacity	15 Gallons
Load Capacity	400 lbs.
Parts Washer Structure	Heavy-Duty HDPE
Controls	Toggle Switch
Pump Capacity	300 GPH
Adjustable Thermostat	105° F to 115° F
Flow Control Timer	10 Minutes
Certified	ETL (UL/CSA), CE

SW-25 Signature Parts Washer

SW-25 – features toggle switch controls, a flow control timer, adjustable thermostat, and a super capacity pump.

Overall Dimensions	43"H x 35"W x 26"D
Inside Sink Dimensions	8"H x 26"W x 17"D
Capacity	25 Gallons
Load Capacity	500 lbs.
Parts Washer Structure	Heavy-Duty HDPE
Controls	Toggle Switch
Pump Capacity	300 GPH
Adjustable Thermostat	105° F to 115° F
Flow Control Timer	10 Minutes
Certified	ETL (UL/CSA), CE



LEGACY#: 14145
CASE/ORDER#: 1004852

SW-28 SuperSink Parts Washer

SW-28 – loaded with features and includes an extra large work surface for all jobs. A second workstation can easily be added allowing two people to work at the same time.



LEGACY#: 14144
CASE/ORDER#: 1004851

Overall Dimensions	47"H x 42"W x 38"D
Inside Sink Dimensions	8"H x 41"W x 26"D
Capacity	25 Gallons
Load Capacity	500 lbs.
Parts Washer Structure	Heavy-Duty HDPE
Controls	Toggle Switch
Pump Capacity	300 GPH
Adjustable Thermostat	105° F to 115° F
Flow Control Timer	10 Minutes
Certified	ETL (UL/CSA), CE

SW-28XE SuperSink XE Parts Washer

SW-28XE – fully loaded with an extra large work surface and two work/brush stations. A light kit and parts basket are also standard equipment with this model.



LEGACY#: 14710
CASE/ORDER#: 1005003

Overall Dimensions	47"H x 42"W x 38"D
Inside Sink Dimensions	8"H x 41"W x 26"D
Capacity	25 Gallons
Load Capacity	500 lbs.
Parts Washer Structure	Heavy-Duty HDPE
Controls	Toggle Switch
Pump Capacity	300 GPH
Adjustable Thermostat	105° F to 115° F
Flow Control Timer	10 Minutes
Certified	ETL (UL/CSA), CE

SW-37 Mobile Heavyweight Parts Washer

SW-37 – features a 1000 lbs. load capacity. It's tough enough for the big jobs and can easily be moved through the shop area on its mobile dolly or can stay in place with locking casters. It has a large, oversized sink to accommodate multi-sized parts.

Overall Dimensions	49"H x 48"W x 35"D
Inside Sink Dimensions	8"H x 33"W x 27"D
Capacity	25 Gallons
Load Capacity	1000 lbs.
Parts Washer Structure	Heavy-Duty HDPE
Controls	Toggle Switch
Pump Capacity	300 GPH
Adjustable Thermostat	105° F to 115° F
Flow Control Timer	10 Minutes
Certified	ETL (UL/CSA), CE



LEGACY#: 14162
CASE/ORDER#: 1004859



SmartWasher® BenchtopPRO®

The BenchtopPRO® is a bioremediating, bench-top parts washer for the small shop or home garage when a standard SmartWasher® unit is too large. Whether you're a weekend warrior or a professional mechanic, the BenchtopPRO® will tackle your toughest parts cleaning jobs.

Featuring bioremediation technology and a solvent-free professional grade cleaning solution, the BenchtopPRO® cleans greasy, dirty, oily parts **without the need for waste disposal**. Non-hazardous, non-toxic and non-flammable, this revolutionary parts washer offers a safe alternative to hazardous solvents without compromising cleaning performance. **CLEAN. CLOSE. STORE.™**



CASE/ORDER#: 1000872

Overall Dimensions	12.63"H x 28.38"W x 17.25"D
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Covered by US Patent No. 9,132,455; for use in the methods of US Patent No. 9,802,228.

SmartWasher® Kits

Each SmartWasher® can be ordered as a complete start-up kit. Each kit contains the solution and the filter necessary to get you up and running quickly. Select the SmartWasher® model and solution type based on your cleaning needs.



SW-37 MOBILE HEAVYWEIGHT PARTS WASHER KIT

LEGACY#	CASE/ORDER#	
14767	1005041	SW-137 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-1 Fluid + 1 FL-4 Filter
14768	1005042	SW-337 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-3 Fluid + 1 FL-4 Filter
14741	1005016	SW-437 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-4 Fluid + 1 FL-4 Filter
14769	1005043	SW-637 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-6 Fluid + 1 FL-4 Filter
14742	1005017	SW-737 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-7 Fluid + 1 FL-4 Filter
14770	1005044	SW-837 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-8 Fluid + 1 FL-4 Filter
N/A	1751314	SW-X137 Mobile Heavyweight Parts Washer Kit 1 SW-37 Unit + 5 Pails SW-X1 Fluid + 1 FL-4 Filter

SW-23 MOBILE PARTS WASHER KIT

LEGACY#	CASE/ORDER#	
14746	1005020	SW-123 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-1 Fluid + 1 FL-4 Filter
14744	1005019	SW-323 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-3 Fluid + 1 FL-4 Filter
14740	1005015	SW-423 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-4 Fluid + 1 FL-4 Filter
14747	1005021	SW-623 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-6 Fluid + 1 FL-4 Filter
14743	1005018	SW-723 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-7 Fluid + 1 FL-4 Filter
14748	1005022	SW-823 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-8 Fluid + 1 FL-4 Filter
N/A	1751310	SW-X123 Mobile Parts Washer Kit 1 SW-23 Unit + 3 Pails SW-X1 Fluid + 1 FL-4 Filter

SW-25 SIGNATURE PARTS WASHER KIT

LEGACY#	CASE/ORDER#	
14749	1005023	SW-125 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-1 Fluid + 1 FL-4 Filter
14750	1005024	SW-325 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-3 Fluid + 1 FL-4 Filter
14751	1005025	SW-425 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-4 Fluid + 1 FL-4 Filter
14752	1005026	SW-625 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-6 Fluid + 1 FL-4 Filter
14753	1005027	SW-725 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-7 Fluid + 1 FL-4 Filter
14754	1005028	SW-825 Signature Parts Washer Kit 1 SW-25 Unit + 5 Pails SW-8 Fluid + 1 FL-4 Filter
N/A	1751311	SW-X125 Signature Parts Washer Kit 1-SW-25 Unit + 5 Pails SW-X1 Fluid + 1 FL-4 Filter

SW-28XE SUPERSINK PARTS WASHER XE KIT

LEGACY#	CASE/ORDER#	
14761	1005035	SW-128XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-1 Fluid + 1 FL-4 Filter
14762	1005036	SW-328XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-3 Fluid + 1 FL-4 Filter
14763	1005037	SW-428XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-4 Fluid + 1 FL-4 Filter
14764	1005038	SW-628XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-6 Fluid + 1 FL-4 Filter
14765	1005039	SW-728XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-7 Fluid + 1 FL-4 Filter
14766	1005040	SW-828XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-8 Fluid + 1 FL-4 Filter
N/A	1751313	SW-X128XE SuperSink Parts Washer XE Kit 1 SW-28XE Unit + 5 Pails SW-1X Fluid + 1 FL-4 Filter

SW-28 SUPERSINK PARTS WASHER KIT

LEGACY#	CASE/ORDER#	
14755	1005029	SW-128 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-1 Fluid + 1 FL-4 Filter
14756	1005030	SW-328 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-3 Fluid + 1 FL-4 Filter
14757	1005031	SW-428 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-4 Fluid + 1 FL-4 Filter
14758	1005032	SW-628 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-6 Fluid + 1 FL-4 Filter
14759	1005033	SW-728 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-7 Fluid + 1 FL-4 Filter
14760	1005034	SW-828 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-8 Fluid + 1 FL-4 Filter
N/A	1751312	SW-X128 SuperSink Parts Washer Kit 1 SW-28 Unit + 5 Pails SW-X1 Fluid + 1 FL-4 Filter



Models	SW-23 MOBILE PARTS/BRAKE WASHER	SW-25 SIGNATURE PARTS WASHER	SW-28 SUPERSINK PARTS WASHER	SW-28XE SUPERSINK XE PARTS WASHER	SW-37 MOBILE HEAVYWEIGHT PARTS WASHER
Heavy-Duty HDPE Construction	•	•	•	•	•
Electric Operated Pump (300 GPH)	•	•	•	•	•
Adjustable Thermostat (105°F-115°F)	•	•	•	•	•
Toggle Switch Controls	•	•	•	•	•
On-Board Diagnostics	•	•	•	•	•
Flow Control Timer	•	•	•	•	•
One Brush Station	•	•	•		•
Two Brush Stations				•	
Dolly	•				•
Detachable Control Box					•
Light Kit				•	
Parts Basket				•	
Up To 400 lb. Load Capacity	•				
Up To 500 lb. Load Capacity		•	•	•	
Up To 1000 lb. Load Capacity					•
Certified: ETL (UL/CSA), CE	•	•	•	•	•

POWERFUL AND EFFICIENT CLEANING



Before



After

FOR USE IN MANY DIFFERENT INDUSTRIES



OzzyJuice® Degreasing/Cleaning Solution

What Is OzzyJuice®?

OzzyJuice® is a powerful, aqueous-based degreasing/cleaning solution that is pH-neutral, non-irritating, non-flammable, and non-hazardous. Armed with superior cleaning capability, OzzyJuice® solutions will match or surpass the performance of premium solvents without the associated risks. All OzzyJuice® solutions are NSF A1 Registered.



Spare wrench available, Legacy# 14885/ Case/Order# 1005147. Wrench is used to easily open OzzyJuice® containers.

Ozzy® Microbes Keep the OzzyJuice® Clean and Strong.

Microbes (Ozzy®), introduced into the SmartWasher® system through the OzzyMat®, eat the grease, oil and other contaminants, creating the harmless by-products of carbon dioxide and water.

Clean OzzyJuice® Means Clean Parts.

The OzzyJuice® degreasing/cleaning solution cleans dirty parts and the Ozzy® microbes clean the OzzyJuice®, leaving it strong and clean for every use. If the unit is maintained according to the operating instructions, you should never need to haul away dirty cleaning fluid again.

LEGACY#	CASE/ORDER#	DESCRIPTION
14156	1004855	SW-1 Degreasing Solution – 5 Gallon Pail
14725	1005010	SW-1 Degreasing Solution – 55 Gallon Drum
14720	1005005	SW-3 Truck Grade Degreasing Solution – 5 Gallon Pail
14726	1005011	SW-3 Truck Grade Degreasing Solution – 55 Gallon Drum
14159	1004857	SW-LF Low Foam Degreasing Solution – 5 Gallon Pail
14727	1005012	SW-LF Low Foam Degreasing Solution – 55 Gallon Drum
14148	1004853	SW-4 Heavy Duty Degreasing Solution – 5 Gallon Pail
14728	1005013	SW-4 Heavy Duty Degreasing Solution – 55 Gallon Drum
14158	1004856	SW-6 Select Metals Degreasing Solution – 5 Gallon Pail
14729	1005014	SW-6 Select Metals Degreasing Solution – 55 Gallon Drum
14721	1005006	SW-7 Parts/Brake Cleaning Solution – 5 Gallon Pail
14723	1005008	SW-7 Parts/Brake Cleaning Solution – 55 Gallon Drum
14722	1005007	SW-8 Aircraft & Weapon Degreasing Solution – 5 Gallon Pail
14724	1005009	SW-8 Aircraft & Weapon Degreasing Solution – 55 Gallon Drum
N/A	1751304	SW-X1 HD Degreasing Solution – 5 Gallon Pail
N/A	1751309	SW-X1 HD Degreasing Solution – 55 Gallon Drum



OZZYJUICE DEGREASING/CLEANING SOLUTIONS		SW-1	SW-3	SW-4	SW-6	SW-7	SW-8	SW-LF	SW-X1
APPLICATION		DEGREASING SOLUTION	TRUCK GRADE DEGREASING SOLUTION	HEAVY DUTY DEGREASING SOLUTION	SELECT METALS DEGREASING SOLUTION	PARTS/BRAKE CLEANING SOLUTION	AIRCRAFT & WEAPONS DEGREASING SOLUTION	LOW FOAMING DEGREASING SOLUTION	HIGH-PERFORMANCE DEGREASING SOLUTION
5 GAL PAIL	LEGACY# CASE/ORDER#	14156 1004855	14720 1005005	14148 1004853	14158 1004856	14721 1005006	14722 1005007	14159 1004857	N/A 1751304
55 GAL DRUM	LEGACY# CASE/ORDER#	14725 1005010	14726 1005011	14728 1005013	14729 1005014	14723 1005008	14724 1005009	14727 1005012	N/A 1751309
CONTAMINANT TYPE	Crude Oil	excellent	excellent	excellent	good	excellent	good	excellent	superior
	Hydraulic Trans. Fluid	excellent	excellent	excellent	excellent	excellent	excellent	excellent	superior
	Motor Oil	excellent	excellent	excellent	excellent	excellent	excellent	excellent	superior
	Solder & Flux	excellent	good	excellent	good	excellent	good	good	superior
	Bearing Grease	good	excellent	excellent	good	excellent	good	good	superior
	Automotive Grease	good	excellent	excellent	excellent	excellent	excellent	excellent	superior
	Resin Products	good	excellent	excellent	excellent	excellent	excellent	good	superior
	Fifth Wheel Grease	good	excellent	excellent	good	excellent	good	fair	superior
	Creosote	excellent	excellent	excellent	good	excellent	good	fair	superior
	Impacted Grease	good	excellent	excellent	good	excellent	good	good	superior
	Animal Fat	good	excellent	excellent	fair	good	fair	fair	excellent
	Automotive Varnish	excellent	good	good	good	excellent	good	good	superior
	Burned-On Carbon	excellent	good	excellent	good	excellent	good	good	superior
Cutting Oils	excellent	good	good	good	good	good	good	superior	
Ink/Toner	excellent	fair	good	fair	good	fair	good	good	
Asphalt	good	good	good	fair	good	fair	fair	good	

OzzyMat®

FL-3 Single Layer OzzyMat®

Designed for light usage, the FL-3 Single Layer OzzyMat® has (1) white layer and (1) blue layer. The white layer on the mat is designed to trap any particulate larger than 50 microns. The blue layer is the support structure that contains the microbes (Ozzy®) and delivers them into the system. These microbes (Ozzy®) migrate from the OzzyMat® into the OzzyJuice®, located in the SmartWasher® tank, to break down oil and grease.

PART#	ITEM#	CASE/ORDER#	DESCRIPTION	UNITS/CS
14149	1007983	1004854	FL-3 OzzyMat® Single Layer Fluid Activation Mat	6

FL-4 Multi-Layer OzzyMat®

Designed for applications with normal to heavy usage, the FL-4 Multi-Layer OzzyMat® has (4) white layers and (1) blue layer. The white layers on the mat trap any particulate larger than 50 microns and should be peeled away once a week for optimum performance. The blue layer is the support structure that contains the microbes (Ozzy®) and delivers them into the system. These microbes (Ozzy®) migrate from the OzzyMat® into the OzzyJuice®, located in the SmartWasher® tank, and break down oil and grease.

PART#	ITEM#	CASE/ORDER#	DESCRIPTION	UNITS/CS
14124	1004844	1004843	FL-4 OzzyMat® Multi-Layer Fluid Activation Mat	6



OzzyBooster®

OzzyBooster® is a microbial enhancer that can be used to enhance or “boost” microbial activity in the SmartWasher® system; it increases the density of Ozzy® (microbes) within the OzzyJuice®. When a machine is overused, there may be a need for extra microbes to help ease the load.

PART#	ITEM#	CASE/ORDER#	SIZE	UNITS/CS
14131	1007982	1004849	8.5 oz Bottle	6

Odor Neutralizer

Odor Neutralizer treats entire unit to reduce or eliminate any odors which may occur from standard parts washing.



PART#	ITEM#	CASE/ORDER#	SIZE	UNITS/CS
14132	N/A	1004850	4 oz Bottle	1



Sink Covers

Heavy-duty woven fabric withstands industrial and shop environments to keep dust and dirt out of the SmartWasher® sink.

LEGACY#	CASE/ORDER#	DESCRIPTION	
14889	1005152	Cover for SmartWasher® SW-23 Mobile Parts Washer – Fits 14161	
14890	1005153	Cover for SmartWasher® SW-25 Signature Parts Washer – Fits 14145	
14891	1005154	Cover for SmartWasher® SW-28 SuperSink Parts Washer – Fits 14144	
14892	1005155	Cover for SmartWasher® SW-28XE SuperSink Parts Washer – Fits 14710	
14893	1005156	Cover for SmartWasher® SW-37 Mobile Heavyweight Parts Washer – Fits 14162	



- OzzyJuice® stays clean and efficient
- Eliminates unwanted dust and debris
- Reduces evaporation of OzzyJuice®



Customer Care: 800-272-4620
Technical Assistance: 800-521-3168
crcindustries.com/smartwasher

