

Gardiner Colours

Pressroom Consumable Supplies

Sheetfed Roller & Blanket Washes

	Approx. Flash Point (°C)	Water Miscible	Filterable	Aromatic Free
GardWASH	40	N	Y	Y
GardWASH 35 WM	40	Y	N	N
GardWASH 2000	40	N	Y	N
GardWASH WM	40	Y	N	N
GardWASH Auto 31	40	N	Y	N
GardWASH 31 WM	40	Y	N	N
GardWASH Auto WM	40	Y	N	N
GardWASH Auto 60	60	N	Y	Y
GardWASH Auto 60 WM	60	Y	N	Y
GardWASH Auto Star 60	60	Y	Y	Y
GardWASH Auto 60 Filter	60	Y	Y	Y
GardWASH Auto 60PLUS	60	Y	N	N
GardWASH Auto 60 Premier	60	Y	N	N
GardWASH 100 NV	100	Y	N	Y

GardWASH

Fast evaporating, non-water miscible wash.

GardWASH 35 WM

Low cost, water miscible wash – can be mixed with up to 20% water.

GardWASH 2000

Super strong roller and blanket wash, quick evaporating and non-water miscible.

GardWASH WM

Very strong water miscible wash – can be mixed with up to 50% water.

GardWASH Auto 31

Non-water miscible wash for automatic and manual cleaning.

GardWASH 31 WM

Water miscible version of Auto 31, suitable for automatic systems and manual cleaning.

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GardWASH Auto WM

Strong, medium evaporating automatic wash – can be used as a manual wash with up to 25% water.

GardWASH Auto 60

Non-water miscible, low rubber swell.

GardWASH Auto 60 WM

Water miscible, manufactured to FOGRA specifications for Heidelberg, MAN Roland and Baldwin units.

GardWASH Auto Star 60

Specially formulated for use with Heidelberg Star systems.

GardWASH Auto 60 Filter

Water miscible wash formulated for re-cycling systems.

GardWASH Auto 60 Plus

Stronger version of Auto 60 WM for improved cleaning.

GardWASH Auto 60 Premier

As above but with superior wetting and so more efficient cleaning.

GardWASH 100 NV

Non-VOC water miscible wash – also available as NWM.

UV Roller & Blanket Washes

	EPDM Safe	Approx. Flash Point (°C)	Water Miscible
GardWASH UV Strong	N	40	Y
GardWASH UV Low Odour	N	40	Y
GardWASH UV COMBI	N	60	Y
GardWASH UV EPDM Fast	Y	35	Y
GardWASH UV EPDM Medium	Y	45	Y
GardWASH UV EPDM Slow	Y	75	Y

GardWASH UV Strong

Fast evaporating wash suitable for both UV conventional inks.

GardWASH UV Low Odour

Suitable for conventional and UV inks with quicker evaporation.

GardWASH UV Combi

Non-flammable wash for UV and conventional inks.

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GardWASH UV EPDM FAST

Fast evaporating, EPDM safe UV wash.

GardWASH UV EPDM MEDIUM

Medium evaporating EPDM safe UV wash.

GardWASH UV EPDM SLOW

Nonflammable EPDM safe UV wash.

Web Roller & Blanket Washes

	Approx. Flash Point (°C)	Heatset/Coldset	Water Miscible	Filterable	Aromatic Free	% VOC
GardWASH 100 TM	100	C	Y	N	Y	0
GardWASH 100 Filter	100	C	Y	Y	N	0
GardWASH AUTO 60 WM	60	C	Y	N	Y	100
GardWASH 100 NV	100	H	Y	N	Y	0
GardWASH 100 VG	100	H	Y	N	Y	0

GardWASH 100 TM

Non-VOC coldest wash suitable for automatic systems or manual cleaning mixed with water. Water miscible, manufactured to FOGRA specifications for Heidelberg, MAN Roland and Baldwin units.

GardWASH 100 Filter

Non-VOC coldest wash suitable for re-cycling systems.

GardWASH AUTO 60 WM

Water miscible, manufactured to FOGRA specifications for Heidelberg, MAN Roland and Baldwin units.

GardWASH 100 NV

Non-VOC Heatset product based on high boiling point solvents.

GardWASH 100 VG

Non-VOC Heatset product based on Vegetable ester technology

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Sheetfed Fountain Solutions

	Dosage%	IPA Level	Water Type	Extra Calcium Control
GardFOUNT SF1 / GardFOUNT Blue	2-3	5-10	ALL	NO
GardFOUNT Calfix	2-4	5-10	ALL	YES
GardFOUNT XL	2-4	5-10	ALL	NO
GardFOUNT BCR	2.3	5-10	ALL	NO
GardFOUNT AF	2-5	0-5	ALL	YES
GardFOUNT RTU	NA	NA	NA	NA
GardFOUNT 2 in 1	10	NONE	ALL	NO

GardFOUNT SF1

General purpose fountain solution with powerful buffer system, suitable for all water conditions. For use with IPA, SF1's biocide system prevents any bacterial growth and the powerful synthetic desensitisers provide trouble-free running in all conditions.

GardFOUNT CALFIX

As above but with extra Calcium binders to prevent roller glazing and reduce maintenance intervals. Especially useful for packaging printing.

GardFOUNT XL

Suitable for all waters, XL gives good plate protection and excellent ink/water-balance characteristics when working with 5-10% of IPA.

GardFOUNT BCR

Specially formulated for use with alcohol and UV inks. BCR provides fast start ups and stable ink/water balance.

GardFOUNT AF

Suitable for all waters. AF contains alcohol replacement compounds and non-piling additives which permit a substantial reduction in alcohol consumption or complete elimination as well as extra Calcium control for hard water areas or use in packaging printing. Suitable for use with conventional and UV inks.

GardFOUNT RTU

Ready to use fountain solution for small offset presses.

GardFOUNT 2 in 1

Complete fount solution in one bottle. No IPA needed. Dose at 10%. Less flammable than IPA systems.

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Web Fountain Solutions

	Heatset /Coldset	Dosage %	Water Type	FOGRA
GardFOUNT Clear News	C	2-3	ALL	Y
GardFOUNT SPR	C	2-3	ALL	N
GardFOUNT Web STD	H	3-4	ALL	N
GardFOUNT Web EXT	H	3-4	ALL	N

GardFOUNT Clear News

FOGRA approved coldest fount specially formulated for Spray and Turbo dampening.

GardFOUNT SPR

Specifically formulated for coldset spray dampening systems. Gives fast startups especially on edition stops.

GardFOUNT Web STD

Alcohol free fount for continuous stationary and heatset presses.

GardFOUNT Web EXT

Alcohol free fount for high speed heatset web printing.

Plate Cleaners

GardCLEAN CTP

A gentle plate cleaner specially formulated for CTP plates, containing mild solvents, desensitisers and scratch removers.

GardCLEAN EXP

A strong general purpose plate cleaner containing strong ink solvents, desensitisers and scratch removers.

GardCLEAN HD

A strong plate cleaner with mild abrasive action. Removes serious oxidation and hard dried ink.

Gard Clean & Finish

An emulsion of gum arabic and solvents which combines the functions of a plate washout and cleaner with those of gum. Protects non-image areas and will not blind negative plates.

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Speciality Washes

Gard MRC Wash

A fast drying metering roller cleaner with high solvency power.

Gard Quick Wash One (QW1)

Very fast evaporating metering roller cleaner.

Gard Quick Wash Three (QW3)

Very fast evaporating metering roller cleaner with high solvency power.

Gard UV MRC

Metering roller cleaner for use with UV inks.

Gardwash Speed

Fast drying roller and blanket wash, non-water miscible.

Gard HIR

Non-flammable hard ink remover.

Gard Hard Ink Cleaner

Hard ink remover with lower toxicity than HIR.

Specialities

GardFIN

An all-purpose synthetic finishing gum that will not blind negative plates. Suitable for use in plate processors.

Gard Anti-Foam

Formulated for defoaming fountain solution and water mixtures, especially in recirculating tanks.

Gard Impression Cylinder Paste

Ink repellent paste for cleaning and protecting impression cylinders.

Gard AWWA

Automatic Wash Water Additive is added to the water systems of automatic roller and blanket wash equipment. It reduces surface tension and calcium residue build up to give a better performance on all wash systems.

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Gard Rehardener

An additive to ensure that the correct level of water hardness is maintained. Use in conjunction with reverse osmosis systems or where water is in the range of 0-10 degrees dH.

Gard CTP Developer

Developer for thermal CTP printing plates.

Gard CTP Replenisher

Replenisher for thermal CTP plates, use in conjunction with Gard CTP Developer.

Gard Flexowash

A concentrated general-purpose cleaner for water based flexo inks. Non-flammable generally diluted 10:1. Formulated with corrosion inhibitors.

Gard Silicone 60%

Outstanding stability, low viscosity and good wetting properties ensure improved transfer of silicone producing a smooth and continuous film across the application roller. Available in various concentrations.

Gard Anti-Static

Additive to increase antistatic properties of silicone emulsions.

Spray Powders

Gardiner Colours offer a complete range of coated and uncoated powders. These products provide outstanding performance in preventing the ink from setting off onto the sheet above. Suitable for use with all types of spray powder applicators.

Maintenance Products

Gard Fount Clean

Strong cleaner for fountain solution recirculating systems Will remove ink deposits and microbial growth.

Gard Fount Extender

Additive to extend the life of fountain solution recirculating baths and increase time between maintenance schedules.

Gard Rejuvenator

Super strong rejuvenator and glaze remover. Removes ink residues as well as gum and calcium glazes, whilst retaining the plasticity of rubber.

GardSOLVE

Strong rubber rejuvenator restores the nap to glazed rollers.

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Gard Deglazer Gel

A versatile deep cleaning and deglazing paste with coalescing ink solvents. Can also be used as part of a quick two step colour change system.

GardMASTER Rejuvenator

Strong rejuvenator with added water-based cleaners for gum and paper glazes.

Hand Cleaners

Gard Zest Hand Cleaner

Low cost hand cleaner, specially formulated for removing ink and pressroom contamination. Increased cleaning power due to skin friendly, non-plastic micro abrasive particles.

Gard Classic Hand Cleaner

Strong, heavy duty hand cleaner with increased cleaning power aided by skin friendly, non-plastic micro abrasive particles.

Aerosols

Gard Anti Skin Spray

Anti-skin spray is applied to the surface of ink in tins, bowls and ink ducts. It will prevent ink drying and skinning overnight or during press stops.

Gard Silicone Spray

Silicone spray is an effective lubricant on most surfaces and is non-corrosive or non-reactive. When sprayed on hard surfaces, Silicone spray can maintain its lubricating properties in a variety of temperature ranges and environments.

Gard Antistatic Spray

For the temporary reduction of electrostatic charges generated by friction and atmospheric conditions. Anti-Static Spray reduces airborne dust accumulation and is safe to use on most substrates.