

PRESSROOM CHEMICALS



PRESSROOM CHEMICALS

AtéCé Graphic Products is known for the excellent series of pressroom chemicals that we produce in our own factory. Supported by specialists from the laboratory, high quality requirements are continually improved. In order to be able to continually make progress in the printing industry, AtéCé has two extensive laboratories that are used for research & development and quality assurance.



- FOUNTS
- WASHES
- CLEANERS
- SILICONES
- SPECIALTIES



GALAXY FOUNTS

Selected range of fountain solutions

	Sheetfed	Coldset	Heatset	Dosage	IPA-free	IPA-reduced	With IPA	Fogra approved	Isega approved	Key features
Galaxy Fount SF5000	٧			2-3			٧			Galaxy Fount SF5000 is a universal fountain additive for sheetfed applications with moderate levels of isopropanol. It allows low water settings with a stable ink water balance and especially fast clean up properties, also after longer stops.
Galaxy Fount SF5010	٧			2-3	٧	٧		٧		Designed to reduce the amount of isopropyl alcohol or make the use of it entirely redundant.In most cases a 0- 4 % dosage of isopropyl alcohol will be sufficient for alcohol dampening systems. Because of low surface tension it allows good wetting with a stable ink water balance and fast clean up properties, also after longer stops.
Galaxy Fount SF5030	٧			3-4	٧	٧				Suited for all format of sheetfed presses. Proven performance with all kind of paper stock and with both CtP and conventional plates. It allows low water settings with a stable ink water balance and fast clean up properties, also after longer stops.
Galaxy Fount SF5100	٧			2-3	٧	٧		٧		Suited for all format sheetfed presses. Proven performance with all kind of paper stock including board and with both CtP and conventional plates. It gives longer durability of the rubber blankets, ink and fountain rollers (no deglazing). Also suitable for narrow web.
Galaxy Fount SF6025	٧			2-4	٧	٧		٧		Fount additive for sheetfed applications when strongly reduced levels, or total elimination of isopropanol is required. Shows good performance with newest low chemistry or no-chemistry plates. It allows low water settings with a stable ink water balance and fast clean up properties, also after longer stops. Fully corrosion inhibited.
Galaxy Fount SF6060	٧			4	٧	٧		٧		It prevents bacterial contamination throughout the mixing system, the incidence of calcium deposits is prevented by a specially designed buffer system and fast drying of inks is positively influenced. Positive contributions: IPA-reduction even at high speeds, very good drying, very clean circulation water, counteratact "Kordingstreifen".
Galaxy Fount SF6060C	٧			3	٧	٧		٧		Alcohol reduction / elimination dampening additive, dosed through standard dosing units currently used for conventional dampening additives. Fount SF6060C reduces or eliminates the real Alcohol usage and therefore the VOC emissions in sheet fed press rooms. Excellent surface tension performance. Suitable for ptinting plastics in UV.
Galaxy Fount SF6070	٧			4	٧	٧				It 's a universal fountain additive for sheetfed applications and alcohol dampening systems with moderate or reduced levels of isopropanol and it gives very good drying, clean circulation water, conteracts "Kordingstreifen", conteracts "framing", low foam, good compatibility with sensitive printing plates (DOP).
Galaxy Fount SF6080	٧			4	٧	٧		٧	٧	New fount which works excellent with new UV systems like LE-UV, H-UV, LED-UV, HR-UV, etc., supporting very stable printing conditions, counteratact "framing" and is low foaming.
Galaxy Fount SF6085	٧			4	٧	٧		٧	٧	IPA free/reduction even at high speeds, very good drying, very clean circulation water, counteracts "Dahlgren stripes", counteracts "framing", low foam, good compatibility with sensitive printing plates. Developed with a new combination of raw materials supporting stable printing conditions with new UV systems like LE-UV, H-UV, LED-UV, HR-UV.
Galaxy Fount CS3030/ CS3035		٧		2-3				٧		A universal fountain additive for coldset applications. It is applicable on spray and Weko dampening systems, as well on high speed turbo dampening systems. Suited for all coldest presses and the various types of paper stock used. Good wetting for both CtP and conventional plates. This allows low water settings with a stable ink water balance and fast clean up properties, also after longer stops.
Galaxy Fount CS3050		٧		2-3				٧		Suited for all coldest presses and the various types of paper stock used. Very good wetting for both CtP and conventional plates. This allows low water settings with a stable ink water balance and especially fast clean up properties, also after longer stops. (pH 5).
Galaxy Fount CS3080		٧		2-3				Р		Suited for all web offset presses and paper stock. Good wetting for both CtP and conventional plates. This allows low water settings with a stable ink water balance. Fount CS3080 is fully corrosion protected.
Galaxy Fount HS4250			٧	2-4	٧			٧		Galaxy Fount HS4250 is a universal fountain additive for fast running heat set applications. It is applicable on all direct and indirect film dampening systems. Fount HS4250 is developed to decrease blanket piling and so increase wash intervals and is suitable for alcohol free printing.
Galaxy Fount HS4260			٧	4	٧			٧		Universal fountain additive for heat set applications. It is applicable on all direct and indirect film dampening systems. Suitable for alcohol free printing.
Galaxy Fount HS4270			٧	4	٧			٧		Universal fountain additive for fast running heat set applications. It is applicable on all direct and indirect film dampening systems. Suitable for alcohol free printing.
Galaxy Fount HS4280			٧	4	٧					Is a fountain additive for fast running heat set applications. Specially developed for Goss and M600 Heatset presses. It is applicable on all direct and indirect film dampening systems. Suitable for alcohol free printing.
Galaxy Fount HS4300			٧	3-4	٧			Р		Is a universal fountain additive for fast running heat set applications. It is applicable on all direct/indirect film dampening systems. Developed to decrease blanket piling and so increase wash intervals Modern Heatset fount for fast running presses. Cost effective and very effective against piling.
Galaxy Fount CH7100		٧	٧	2	٧			Р		Universal fountain additive for both Heatset and Coldset web offset applications. It is applicable on all dampening systems. Suited for all web offset presses and paper stock. Good wetting for both CtP and conventional plates. This allows low water settings with a stable ink water balance.

GALAXY WASH

Selected range of washes

	Sheetfed	Coldset	Heatset	Washing efficiency	Automatic	VBF class	CFC Free	Flash point	Fogra approved	Isega approved	Key features		
Galaxy Wash WM126E-X	٧	٧		••••	٧	Ш		63	٧	٧	Blanket and roller wash, water miscible, corrosion inhibited, strong cleaning power and aromatic free.		
Galaxy Wash WM126G-X	٧	٧		••••	٧	П		>55			Blanket and roller wash, water miscible, corrosion inhibited, strong cleaning power and aromatic free. With emulsifier and wash enhance. ISEGA (food grade) approved.		
Galaxy Wash WM126ST-X	٧	٧		••••	٧	Ш		63	٧	٧	Blanket and roller wash. Extremely good water miscible. Suitable for elletra and brush washing devices.		
Galaxy Wash 63 Premium	٧	٧		••••	٧	Ш		63	٧		Blanket and roller wash, water miscible, corrosion inhibited, strong cleaning power and aromatic free. With emulsifier and 30% saving in usages.		
Galaxy Wash WM63F	٧	٧		••••	٧	III		62			Blanket and roller wash. Suitable for filtration.		
Galaxy Wash WM184-X	٧			••••	٧	Ш		40			All in one rubber, roller and cylinder washing agent with corrosion inhibitor.		
Galaxy Combi-Wash UV80	٧			••••	٧		٧	>75	٧	٧	Strong blanket and roller wash for UV, HUV, LE-UV, LED or EB inks. The product is compatible with EPDM rollers and blankets. ISEGA and Fogra approved!		
Galaxy Combi-Wash UV85	٧			••••	٧		٧	>80			Strong blanket and roller wash for UV, HUV, LE-UV, LED or EB inks. The product is compatible with EPDM rollers and blankets.		
Galaxy Combi-Wash Eco New	٧			••••	٧	Ш	٧	62			Galaxy Combi-Wash Eco New is a low volatile wash for both manual and automatic application. When manually used, rinse with water as final action to remove all traces from the wash and speed up drying of the rollers or blanket. The product is not compatible with EPDM rollers and blankets.		
Galaxy Wash HS-NV 100			٧	••••	٧		٧	>100	٧	٧	Powerful wash for conventional inks, to be used on rollers and blankets in Heatset application. Non VOC with all certificates		
Galaxy Wash HS-Web			٧	••••	٧		٧	100			Wash HS-Web is a low volatile wash for both manual and automatic application. When manually used, rinse with water as final action to remove all traces from the wash and speed up drying of the rollers or blanket. On automatic use, make sure that the last cycle uses water only.		
Galaxy Wash WM230-X		٧	٧	••••	٧		٧	115	٧		Blanket and roller wash, water miscible, corrosion inhibited, good cleaning power and aromatic free. Very high flash point.		
Galaxy Wash HS-NV 105			٧	••••	٧		٧	105	٧		Powerful economically wash for conventional inks, to be used on rollers and blankets in Heatset application.		
Galaxy Wash News 80		٧		••••	٧	Ш	٧	71	٧		Powerful economically priced wash for conventional inks, to be used on rollers and blankets in Coldset application.		
Galaxy Wash News 100		٧		••••	٧		٧	>100	٧	٧	Powerful economically priced wash for conventional inks, to be used on rollers and blankets in Coldset application.		
Galaxy Wash News 75F		٧		••••	٧	Ш	٧	74			Powerful economically priced, filterable wash for conventional inks, to be used on rollers and blankets in Coldset application.		
Galaxy Wash News 100F		٧		••••	٧		٧	>100			Powerful economically priced, filterable wash for conventional inks, to be used on rollers and blankets in Coldset application.		





GALAXY CLEANERS

Selected range of cleaners

Cleaning Agents	Sheetfed	Coldset	Heatset	Washing efficiency	VBF class	CFC Free	Flash point	Fogra approved	Key features
Degreaser	٧	٧	٧	••••			-9		Especially designed for cleaning alcohol dampening rollers.
Degreaser Combi	٧	٧	٧	••••			>100		Galaxy Degreaser Combi is a powerful water based dampening roller cleaner.
Deep Cleaner UV	٧			••••	All		>21		Galaxy Deep Cleaner UV is designed for cleaning damping system rollers on printing presses using UV inks.
Fast Clean	٧	٧	٧	••••	All	٧	43		Very powerful wash for conventional inks, to be used on rollers and blankets.
Inkremover Fast	٧	٧	٧	••••			-9		Remove all types of ink residues and ink caking on spatulas, counter pressure rollers, ink ducts and any other parts of the press.
Remover DR	٧	٧	٧	••••	All	٧	41		Remove all types of ink residues and ink caking on spatulas, counter pressure rollers, ink ducts and any other parts of the press.
Screenwash AllI				••••	AIII	٧	>64		Wash for Screen printing.
Ökocleaner	٧			••••	AIII	٧	>55		Biological hand washing agent for rubber and rollers. Especially for removing paper fibres. Not suitable for cleaning plates.
GalaxyClean WB 0200	٧			••••	AIII	٧	>62		Water-based coating cleaner. Developed for removing half and fully dried water-based coating from coating units.
GalaxyClean WB 0410	٧			••••	AIII	٧	>62		This maintenance product prevents the cells of the Anilox roller being clogged up with residues of dried-on water-based coating.
GalaxyClean WB 1050	٧			••••	AIII	٧	>100		Galaxy Coating WB1050 is a balanced intensive cleaner for deep cleaning and dissolving dried coating layers. It cleans aqueous coatings as well as gold, silver and pearlescent coatings.
BlancoFresh Fast	٧			••••			-15		For regenerating and deep cleaning of blankets and rollers.
BlancoFresh AllI	٧	٧	٧	••••	AIII	٧	64		Cleaning and conditioning agent for blankets and rollers. Protects against aging.

Others

Isopropylalcohol 100%	Fountain solution additive.						
Systemcleaner C	Very strong cleaning concentrate for fountain solution systems. With anti corrosion properties. Dosage 1:5.						
Roller Shampoo	Galaxy Roller Shampoo removes persistent deposits (e.g. ink residues, UV ink residues, paper dust) from ink rollers and rubber blankets.						
Rollercleaning Paste	Cleaning paste that cleans ink rollers thoroughly. Roller Cleaning Paste makes it possible to change from dark to light colours quickly. Used by printing works throughout the world. (Please note this is 950 gram)						
Rollercleaning Paste UV	Cleaning paste that cleans UV ink rollers thoroughly. Roller Cleaning Paste UV makes it possible to change from dark to light colours quickly. Used by printing works throughout the world. (Please note this is 650 gram)						

Plate Cleaners

Plate Activator 905A	- Solution aimed at removing oxidation from not printing areas and at regenerating printing areas of grained and anodized aluminium plates - Formulation allows to remove even persistent background fogs							
PlateCleaner Special	For cleaning and desensitizing from offset printing plates with conventional ink.							
PlateCleaner Intensive	Plate cleaner whose composition of hydrophilic and oleophillic additives make it suitable for all metaloffsetplates. It removes small scratches and also gets the plate clean.							
PlateCleaner Special UV	UV plate cleaner whose composition of hydrophilic and oleophillic additives make it suitable for all metal offsetplates. It removes small scratches and also gets the UV plate clean.							

Gums

PlateGum M RTU	A ready-to-use universal gum with very good ink acceptance and excellent water absorption from the surface of the plate. This product is also very suitable for CTP plates.
PlateGum O Handgum	A neutral gum for hand use on printing presses.

Water Hardeners

Watercontitioner C	Hardening concentrate (re-hardener) for use in reverse osmosis systems or for soft tap water with strong micro-biological preservation. Dosage 0,5-1%.
Watercontitioner H	Hardening concentrate (re-hardener) for use in reverse osmosis systems or for soft tap water with strong micro-biological preservation. Dosage 2-4%.

GALAXY SPECIALTIES

Selected range of specialties

Decalcifiers

Galaxy Calcium Cleaner Gel	Gel for removing persistent lime surfaces.		
----------------------------	--	--	--

Silicone Emulsions

Galaxy Silicone T	A premium silicon emulsion that is available in various concentrations.
Galaxy Silicone T35 or T60	A premium quality silicone emulsion with 35% or 60% silicone. With anti-static, waxes, lubricant additives for modern fast running heatset presses. Low consumption.

Miscellaneous

GalaxyQuick	Anti-set off paste that prevents the build-up of ink on the impression cylinder. When it is applied, a protective ink-repellent layer is created, which guarantees a longer life.						
Galaxy Wash Water Additive	Wash Water additive is a that avoids slime formation in your wash system and acts as an ideal additive for stabilising the water emulation. Can always be used with an emulsion forming washing agent as well in others systems. Dosage 2-3%.						
Anti-foam V	Anti-foaming agent that must only be used in case of excessive foaming.						
Roller Protection Oil	Roller Protection Oil to be used on dry running rollers when not printing on all printing units, for use with conventional inking rollers.						
Roller Protection Oil UV	Roller Protection Oil to be used on dry running rollers when not printing on all printing units, for use with UV inking rollers.						
Roller Protection Paste	Prevents dry running of the ink rollers. Prevents higher abrasion and overheating of the roller surface. Good compatibility with elastomer roller qualities for conventional inks. (Please note this is 2 kg)						
Blanket Repair Kit	Regenerate damaged blankets High viscous - Swells the rubber surface - High efficiency (Please note this is 100 ml)						

Aerosols

Galaxy Ink Fresh Fluid	Galaxy Ink Fresh Fluid keeps inks and machines longer ready to print. (this is not an aerosol)
Galaxy Spray Anti Skin	By Spraying Galaxy Spray Antiskin on inking rolls, ink ducts and open ink cans, you can prevent ink from drying up or forming a skin.
Galaxy Spray Anti Static	Galaxy Spray Anti Static removes and immediately prevents static electricity
Galaxy Spray Silicone	Galaxy Spray Silicone is a lubricant for printing/bookbinding industry.

Flexo cleaning agents & adhesives

In addition, cleaning agents are also manufactured under the name **Galaxy** for cleaning your flexo plates and anilox rollers.

The second secon

This program consist of:

- Flexo UV Washmax, suitable for mechanical and manual cleaning of the flexo plates.
- Flexo Anilox Neutral, suitable for mechanical and manual cleaning of the Anilox rollers

Naturally, we also offer top quality adhesives from the brand Galaxy. The Galaxy adhesives have been extensively tested and comply with strict EU regulations. We have an excellent Cold Foil, Laminating and Technomelt Adhesives program.

This program consists of:

- Cold Foil Adhesive FCM
- UV Flexo Laminating Adhesive FCM
- Technomelt Pressure Sensitive Adhesive FCM
- Technomelt Turret Adhesive FCM
- Aquence waterbase adhesives FCM

Washing efficiency	VBF class	CFC Free	Flash point	Key feature
		_	_	itcy reacure

Flexo Anilox Neutral	••••	AIII	٧	>100	Galaxy Flexo Anilox Neutral is a strong cleaning solvent for cleaning anilox rollers with water-based, UV, conventional and hybrid inks.
Galaxy Flexoplate UV	••••	AIII	٧	>100	Galaxy Flexoplate UV Washmax is a strong cleaning liquid for daily cleaning anilox rollers, printing plates, parts and accessories. UV and water-based inks.

Flexo Adhesives

Flexo Washes

Cold Foil Adhesive FCM	Food packaging compliant (FPC) UV flexo cold foil adhesive suitable for non-direct food contact packaging applications as well as general label printing.	
Laminating Adhesive FCM	Galaxy Coating LUV0660 is a radical curing low migration UV laminating adhesive with a good reactivity to cure with LED technology (395nm, 385nm and 365nm).	



AtéCé Graphic Products

Based in the Netherlands, AtéCé Graphic Products is a leading manufacturer of a wide range of graphics consumables. AtéCé exports to more than 120 countries around the world via an extensive network of distributors.



Producer

Since 1977, AtéCé has been a producer of, among other things, pressroom chemicals, dispersion and UV coatings and printing inks. AtéCé makes up rubber blankets, stripping plates and washcloth rolls in-house. The production sites are located in the Netherlands, in Uitgeest and Alkmaar. The various products are brought to market under its own brand names, as well as under private labels or as an OEM product.

Distributors

AtéCé has a strong global network of distributors. Quality is an important trademark. As one of the few independent players in the market, AtéCé has a large degree of autonomy. AtéCé is a family business, this guarantees total engagement, accessibility and continuity.

MANUFACTURER
SINCE 1977



Knowledge and experience

At AtéCé, we never stop working on further development and improvement of pressroom chemicals for use in practice. We have been doing this since 1977 and, therefore, we have a lot of knowledge to share for the benefit of our customers. Our motto: "Our knowledge, your strength".

Isega Certified

Several Galaxy chemicals have achieved Isega and Fogra certification. For product development, we work closely with the following, independent testing institutes.









REGISTERED TRADEMARKS

















