

# Washing Agents

Many of the traditional washing agents no longer fulfil the demands of today's machinery with their highly developed print applications and configurations.

DruckChemie, through continuous in-house laboratory testing, can guarantee the flexibility required of its washing agents to meet the ever-changing printing characteristics. Our washing agents have a high dissolving power and contain constituents that foster the care of our customer's machinery.

## Sheetfed offset washing agents

Cleaning agents for sheetfed offset printing machines with automatic wash systems

	Manroland	KBA	Heidelberg	Baldwin	Filterable	approx. Flash Point °C	Aromatic Free
Eurostar 65 / 1.0	■		■			64	■
Eurostar 65 / 4.0	■	■	■			63	■
Eurostar 75 W	■	■			■	75	■
K 40 S						30	
K 60						46	
Uni-Wash 3G						40	■
Uni-Wash 4G	■	■	■	■		62	■
Uni-Wash 4G / 4.0	■	■	■	■		63	■

## Heatset washing agents

Cleaning agents for heatset printing machines with automatic wash systems

	Manroland	KBA	Baldwin	Wifag	Oxy-Dry	Eletra	approx. Flash Point °C	Aromatic Free	VOC-freeee
Biowash 200							> 100	■	■
Eletra Non Voc 5.0		■				■	> 100	■	■
Eurostar NV	■	■	■	■	■		> 100	■	■
Eurostar NV 5.0		■	■				> 100	■	■
Vegetal A III							64	■	

All DruckChemie formulations for the cleaning and care of rubber blankets and rollers have been subjected to extensive testing and trial phases. They are well-proven over time and are characterised by a high degree of cleaning potential with low consumption in daily printing applications. A comprehensive certification standard established by Fogra and the machine manufacturers guarantee perfect compatibility and outstanding print results.

- Cleaning agents for sheetfed offset printing machines with automatic wash systems
- Cleaning agents for heatset printing machines with automatic wash systems
- Cleaning agents for coldset printing machines with automatic wash systems
- Cleaning agents for UV inks

## Coldset washing agents

Cleaning agents for coldset printing machines with automatic wash systems

	Manroland	KBA	Heidelberg	Wifag	Oxy-Dry	Rotoclean	Elettra	Filterable	approx. Flash Point °C	Aromatic Free	VOC-freeeee
Eurostar 75 W	■	■		■	■	■		■	75	■	
Eurostar 100 W				■				■	> 100	■	■
Eurostar NV	■	■	■	■	■		■		> 100	■	■
News-clean 80									> 75	■	

## UV washing agents

Cleaning agents for UV links

	Rollers			Plates	approx. Flash Point °C	VOC %
	UV	UV-MIX	conv.	baked		
Balkleen UV	+	-	-	+	63	97
Elettra UV/1.0	■	-	■	+	62	90
Elettra UV/2.0	+	+	-	+	76	40
Hybrid 1.0	+	+	■	+	130	0
UV-Multi 2.5	+	+	+	+	74	93
UV 19	+			+	75	100

+ suited / - non-suited / ■ test before usage

# Flexo printing washing agents

The DruckChemie Flexo series offers solutions for solvent-based, water-based and UV-based flexo printing applications. Sustainable and environmentally friendly formulations can now be applied to the field of industrial cleaning. The DruckChemie Flexo series offers many advantages, especially with regard to the overall cost structure and in the context of occupational safety.

	Solvent-based cleaner	Water-based cleaner	VOC content in %	Flash point	Dilution	Retarding agent	Roller cleaning	External machine part cleanign	External anilox cleaning	Cleaning printing plate	Cleaning inline	UC inwk cleaner
<b>Applications</b>												
DC Flexo SB 1.0	■		100	- 4	■		■				■	
DC Flexo SB 1.1	■		100	< 0	■		■				■	
DC Flexo SB 1.2	■		100	< 0	■		■				■	
DC Flexo SB 1.3	■		100	< 0	■		■				■	
DC Flexo SB 2.0	■		80	24			■			■	■	■
DC Flexo SB 2.1*	■		100	32		■	■	■		■	■	■
DC Flexo SB 2.2*	■		100	35		■	■	■		■		
DC Flexo SB 2.3	■		100	46			■	■		■		
DC Flexo SB 3.0	■		25	75				■				
DC Flexo SB 3.1	■		100	75				■				■
DC Flexo SB 3.2	■		100	59				■				
DC Flexo SB 3.3	■		0	> 100				■				■
DC Flexo SB 3.4	■		0	> 100				■				
DC Flexo WB 1.0		■	9.5	-				■	■			■
DC Flexo WB 1.1		■	9	-				■	■			■
DC Flexo WB 1.2		■	9.5	-					■			
DC Flexo WB 1.3		■	7	-				■	■			
DC Flexo WB Gel		■	9	-				■	■			