

CITOCLYN Accessories for flexographic printing cleaning agent

- FDS – Mix Direct mixing stations
- CITOCLYN Pressure Sprayers
- CITOCLYN Accessories



FDS – Mix Direct mixing stations

For safe and manual removal.

The FDS – Mix Direct mixing stations are designed for manual removal of a CITOCLYN water mixture at various places in the company. This means that defined removal quantities can be controlled by the production management and employee safety is ensured when working with substances with high pH value.

The advantages:

- Can be used for different container sizes
- Uniform mix ratio
- Adjustable mix ratio
- Operation without electrical power
- Safe operation
- No backflow of cleaner into the drinking water

FDS – Mix Direct functions without electrical power and is simply connected to the water pipe. The water pressure acts as a driving force. In this way, the concentrate is drawn in, the required percentage is metered and is homogenised with the water in the mixing chamber. The quantity of injected product is always proportional to the water volume.

The mixing station is equipped with a non-return valve for environmentally friendly application; it ensures that cleaning mixture cannot flow back into the drinking water system.

Description	Unit	Order no.
FDS – Mix Direct mixing station for manual removal, adjustable mix ratio 1 – 10 %	1 pc.	BMC10001
FDS – Mix Direct mixing station for manual removal, adjustable mix ratio 5 – 25 %	1 pc.	BMC10002
FDS – Mix Direct mixing station for manual removal, adjustable mix ratio 1 – 10 %, for wall mounting	1 pc.	BMC10003
FDS – Mix Direct mixing station for manual removal, adjustable mix ratio 5 – 25 %, for wall mounting	1 pc.	BMC10004

Can be used for different container sizes (200 litre drum, 600 litre IBC and 1,000 litre IBC)



CITOCLYN Pressure Sprayers

For efficient and effective spraying and application of cleaning agents.

The CITOCLYN Pressure Sprayers are available as mobile sprayers and hand-held sprayers. These are supplied with a complete set of CITOCLYN Safety Labels, so that the contents are easy to identify.

CITOCLYN Pressure Sprayers (mobile)

Optimum for safe, economic and convenient use.

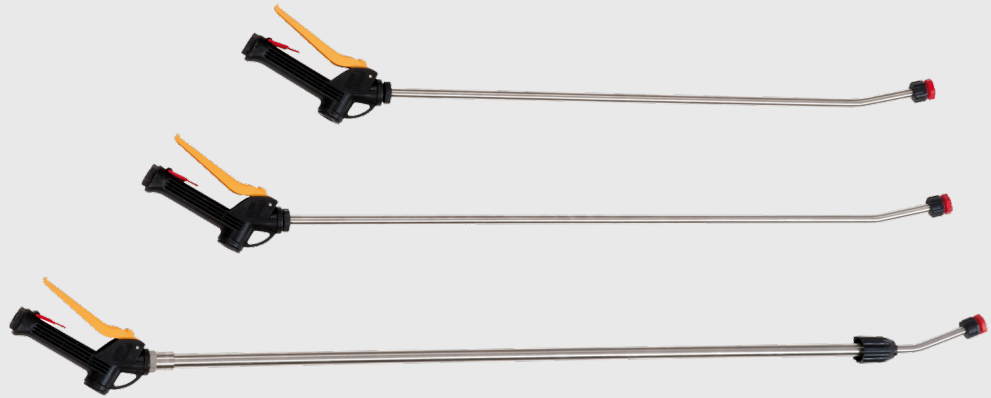
The mobile pressure sprayers are made of stainless steel and are operated with compressed air. The compressed air produces uniform and efficient wetting of printing plates and anilox rolls. The mobile sprayers are equipped with an overpressure relief valve for maximum operating safety. Frequent refilling or manual pumping by hand is not necessary thanks to the container size and compressed air connection.

The result: more efficient, faster, more reliable and safer manual cleaning process.

Description	Volume	CITOCLYN Cleaner					Order no.
		Uni Eco	Uni Plus	Man	Anilox	UV	
Mobile pressure sprayer V2A pH-value 4 – 11	16 l	✓	✓	-	-	✓	BMC10101
Mobile pressure sprayer V2A pH-value 4 – 11	24 l	✓	✓	-	-	✓	BMC10102
Mobile pressure sprayer V4A pH-value 2 – 14	24 l	✓	✓	✓	✓	✓	BMC10103
Mobile pressure sprayer V2A pH-value 4 – 11	50 l	✓	✓	-	-	✓	BMC10104

Equipment:

- Content display
- 10 metre spiral hose
- 600 mm stainless steel lance
- Pressure gauge with stainless steel housing



CITOCLYN Hand Sprayer

Ideal for applying small quantities.

By using the CITOCLYN Pump Spray Bottle, the cleaning agent is applied uniformly and is sprayed finely and reliably.

Simple function: Manual pumping generates a pressure in the container. No overpressure thanks to the safety valve. By simultaneously pressing the release, a press of the thumb on the spray button is sufficient for reliable spraying of the CITOCLYN Cleaning Agent.

Description	Volume	CITOCLYN Cleaner					Order no.
		Uni Eco	Uni Plus	Man	Anilox	UV	
Hand Sprayer	1 l	✓	✓	✓	✓	✓	BMB00014

CITOCLYN Stainless Steel Spray Lances

For ergonomic and safe working when spraying printing plates.

Stainless steel spray lances are available in different lengths. The robust lances made of stainless steel and the high-quality fluororubber seals ensure a long life.

- Highly resistant seal
- 110° discharge fan nozzle
- Nozzle filter 50 mesh
- G1/2" inside connection reduced to G1/4"

Description	Length	Order no.
Stainless steel lance	750 mm	BMC10105
Stainless steel lance	900 mm	BMC10106
Telescopic stainless steel lance	1,000 to 2,000 mm	BMC10107



CITOCLYN Accessories

CITOCLYN Pump Sets

Specially preassembled pump sets for pumping CITOCLYN Cleaning Agents.

Available in 200 litre drums, 600 litre or 1,000 litre IBCs. Can be dismantled into two pieces for fast and easy cleaning.

Optional screw covers in DN 150 and DN 225, with G 2" opening for fixing the drum pump, are available for fixing in the 600 and 1,000 litre IBCs and screw covers.

description		200 litre drum	600 litre IBC	1,000 litre IBC
Pump set	1,000 mm	BMC10011	-	-
	1,200 mm	-	BMC10012	BMC10012
Cover	150 mm	-	BMC10013	BMC10013
	225 mm	-	BMC10014	-

BMC10011

CITOCLYN Pump Set for 200 Litre drum

- Drum pump collector motor, 230 V, 50 Hz, 500 W, IP24 with undervoltage release and speed adjustment, 5m cable, 2-pin plug
- Discharge outlet: G 1 1/4 A
- Outside Ø: 40 mm
- Immersion depth: 1,000 mm
- PVC hose DN 19, 2 m long
- PP nozzle, EPDM seals
- PP drum fitting with G 2 A external thread, PP

BMC10012

CITOCLYN Pump Set for 600 and 1,000 litre IBCs

- Drum pump collector motor, 230 V, 50 Hz, 500 W, IP24 with undervoltage release and speed adjustment, 5m cable, 2-pin plug
- Discharge outlet: G 1 1/4 A
- Outside Ø: 40 mm
- Immersion depth: 1,200 mm
- PVC hose DN 19, 2 m long
- PP nozzle, EPDM seals
- PP drum fitting with G 2 A external thread, PP



CITOCLYN Spill Trays

Optimum for safe storage of drums or IBCs.

The spill trays contain cleaning agents in the event of accidental leaks or leaks when removing/transferring the contents. Easy to transport with a forklift truck or pallet truck. The steel trays have a dimensionally stable structure and have a galvanised grid platform. The installation site must be horizontal and protected from the rain, where possible.

Description	Size	Volume	Order no.
Steel spill tray For 1 drum 180 – 220 litre	1,000 × 850 × 300 mm Weight: 63.3 kg	0.270 m ³	BMC10108
Steel spill tray For 1 IBC 600 – 1,000 litre	1,350 × 1,350 × 620 mm Weight: 183 kg	1.422 m ³	BMC10109



CITOCLYN Flexographic printing cleaning agent

Specially developed for fast and thorough cleaning of printing plates and anilox rollers:

- **CITOCLYN Uni Eco** – cleaner (mildly alkaline) not subject to mandatory hazard labelling under CLP
- **CITOCLYN Uni Plus** – cleaner (alkaline) with particularly strong cleaning effect, not subject to mandatory hazard labelling under CLP
- **CITOCLYN Man** – for manual cleaning
- **CITOCLYN Anilox** – for anilox roller cleaning
- **CITOCLYN UV** – for printing plate and anilox rollers in UV printing



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