

CITOCLYN Uni Eco

Properties

- Not subject to mandatory hazard labelling under CLP
- Mildly alkaline (pH 8 – 9)
- Low foaming
- Large cleaning effect
- Printing block-friendly
- Completely water-soluble
- Residue-free cleaning
- Removes calcium deposits
- VOC-free (2010/75/EU)
- AOX-free
- Water hazard class 1
- Density 1.023 g/cm³

CITOCLYN Uni Eco is a fast-acting detergent for manual and automatic printing block cleaning, machine cleaning and for parts washers. CITOCLYN Uni Eco is suitable for daily cleaning of the anilox rollers and printing blocks in your flexographic printing machine. The screens are kept clean so that a uniform ink density is achieved.

On account of the concentrate's mild pH value, it has a particularly gentle cleaning effect and a low hazard potential for users.

Certified as safe for the cleaning of printing plates and anilox rollers for the printing of food packaging (food contact materials).

Use

Manual cleaning

CITOCLYN Uni Eco can be used pure or diluted (maximum 1:5 with water). It can be applied to the printing plate using a cloth or a suitable pump spray bottle. Leave to take effect for several minutes (depending on the degree of soiling) and then rinse with clear water.

Automatic cleaning systems

Fill the automatic washing facility with CITOCLYN Uni Eco in a 1:5 to 1:10 dilution depending on the intended application. You may have to adjust the automatic washing program. The maximum temperature for automatic washing systems may not exceed 50° C.

Material compatibility

The product is compatible with stainless steel, aluminium, chromium, copper, brass, ceramics, carbon, PE and PP.

Storage

Protect from frost, heat and direct sunlight.
Store in original containers at room temperature.

Shelf life

12 months

Disposal

The product is compatible with known wastewater treatment processes such as flocculation in rinsing water with ink constituents.

Delivery form

The product CITOCLYN Uni Eco can be supplied in the container sizes 20 litres, 200 litres, 600 litres and 1,000 litres.

Labelling

No GHS labelling

Signal word: --

Hazard statements

EUH210 Safety data sheet available on request.

Description of first aid measures

After inhalation

Ensure of fresh air.

After contact with skin

Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Observe risk of aspiration if vomiting occurs.

Rinse mouth immediately and drink plenty of water.