

CITOCLYN Uni Plus

Properties

- Not subject to mandatory hazard labelling under CLP
- Alkaline (pH 10 – 11)
- Low foam formation
- Large cleaning effect
- Printing plate-friendly
- Completely water-soluble
- Residue-free cleaning
- Removes calcium deposits
- VOC x < 1.5 % (2010/75/EU)
- AOX-free
- Water hazard class 1
- Density 1.032 g/cm³

CITOCLYN Uni Plus is a fast-acting and intensive washing product for manual and automatic printing plate cleaning, machine cleaning as well as for parts cleaning systems. CITOCLYN Uni Plus is also suitable for daily cleaning of anilox rollers and printing plates in flexographic printing machines, even for difficult to clean printing inks. The screens are kept clean so that a uniform ink density is achieved.

Due to the alkaline pH value of the concentrate, and the fact that it is not subject to mandatory hazard labelling under CLP, it has a particularly strong 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 Plus can be used pure or diluted (maximum 1:10 with water). It can be applied on the printing plate using a cloth or a suitable sprayer. Leave to take effect for several minutes (depending on the degree of soiling) and then rinse with clear water.

Automatic cleaning systems

Depending on the intended use, add CITOCLYN Uni Plus with dilution from 1:5 to 1:10 to the automatic washing system. 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 sunshine.
Store in original containers at room temperature.

Shelf life

12 months

Disposal

In rinsing water containing ink constituents, the product is compatible with known wastewater treatment processes such as flocculation.

Delivery form

The CITOCLYN Uni Plus product can be supplied in 20 litre, 200 litre, 600 litre and 1,000 litre container sizes.

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.