



HYDROMASK BLUE N9.3

Fountain Solution

DESCRIPTION

Fountain solution particularly suitable for sheet fed offset machines. Its composition provides a high pH buffering power between the values 4.7 and 5.0% depending on addition % and water hardness. Reduces surface tension allowing alcohol reductions in a significant %, with good print definition.

APPLICATIONS

- Sheet fed offset water / alcohol
- Sheet fed offset Alcolor
- Sheet fed offset Rolanmatic

PROPERTIES

- Good water-ink balance
- Fast start up
- Alcohol reduction
- Contains corrosion inhibitors

SPECIFICATIONS

Colour	Blue
Density	1.080g/cc
pH	4,70 – 5,00
Conductivity per 1%	490 ms
Dosage	3-4%

STORAGE

Do not expose to temperatures below -5°C or up to 40°C. Expiration 24 months for closed package and under correct temperature conditions.

PACKAGING

Drum 20 kg. / Drum 60 kg. / Drum 220 kg.

HOW TO USE

We recommend adding according to the water hardness the following percentages of additive. These parameters are approximate, and should be adjusted to the needs of the environment.

- For soft water 5 ° dH recommended a 3% additive.
- For medium water 11 ° dH recommended a 3-4% additive.
- For hard water 18 ° dH recommended a 4% additive.
- We recommend not exceed 5% in additive as it may cause printing problems.

The percentage of isopropyl alcohol may vary from 8% to 4% depending on the dampening system of the machine, and the condition of the wet battery.

