



## HYDROMASK B40

Fountain solution for U.V. inks

### DESCRIPTION

Fountain solution particularly suitable for UV and Hybrid inks. Offers a high cleaning capacity and its composition provides a high pH buffering power between the values 4.8 and 5.00 depending on addition % and water hardness. Allows alcohol reductions in a considerable %.

### APPLICATIONS

- Sheet fed offset
- Rotary label offset machines
- To print with UV inks
- To print with EB inks
- To print with Hybrid ins.

### PROPERTIES

- Good ink-water balance.
- Starts fast printing.
- Low water consumption
- For water with hardness between 5 and 15 ° dH.
- Contains corrosion inhibitors

### SPECIFICATIONS

Colour	Blue
Density	1.070g/cc
pH	4.8 – 5,0
Conductivity per 1%	420 ms
Dosage	3-4%

### STORAGE

Do not expose to temperatures below 5°C or up to 35°C. Expiration 24 months for closed package and under correct temperature conditions.

### PACKAGING

Drum 20 Kg. / Drum 220 Kg. / Container 1000 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 2- 3% additive.
- For medium water 11 ° dH recommended a 3 - 3,5% additive.
- For hard water 18 ° dH recommended a 3,5 - 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 of the wet system of machine and the wet battery condition.

