

Dyna Fount 426Ci

DynaFount 426Ci is a corrosion inhibited fountain solution concentrate for use on sheetfed, continuous stationary and web offset presses. In most cases a 4-8% addition of isopropyl alcohol will be sufficient in alcohol dampening systems. DynaFount 426Ci has also excellent transfer properties in combination with UV-inks. Highly recommended when calcium deposit on ink rollers causes problems. DynaFount 426Ci meets the demands as set by the leading European press manufacturers and has been approved by ISEGA for the manufacture of packaging material with in-direct food contact.

This product is suitable for water with hardness values of 8-16°dH (German scale). The recommended standard addition is 2% (vol/vol), resulting in a pH value of 4.8-5.2, depending on the hardness of the water. The recommended dosage can be varied between 2% (soft water) and 3% (hard water). For every 1% of concentrate added the conductivity increase will be approximately 510 µS/cm.

Characteristics:

- Immediate high density copies by optimal ink transfer;
- Extreme stable ink/water balance;
- Prevents calcium deposit on ink rollers;
- Considerable reduction of ink- or paper piling on the blanket;
- Fully controlled water uptake by the ink;
- Faster and cleaner start-ups;
- Contains active plate preservers and maximum foam reduction;
- Meets the demands of important press manufacturers;
- Certificate of compliance by ISEGA.

Application:

Before adding DynaFount 426Ci, it's important to empty and clean the fountain solution circulation system first. Also the condition of the dampening system is important. Check whether the fountain solution dosing equipment is accurate and apply the right dosage. For a precise control of the dosage conductivity measurements are recommended. It's advisable to check the roller settings of the dampening system. When reducing or eliminating IPA a looser roller setting could be necessary.

Packaging: 20, 200 and 1000 liter cans/drums/containers.

20-02-2009

Important: This is an industrial product, formulated for the recommended purpose. Use according to its material safety data sheet, which refers to any known hazards to health and environment. All mentioned information is true to the best of our knowledge and belief, but without guarantee, warranty or responsibility of any kind, expressed or implied. Any existing property rights must be observed.

