

LithoTech International P/L

A.B.N. 12 086 458 442

Innovative products for the printing industry

Beyond 2006 alcohol replacement fountain solution.

Technical Sheet

★ ENSURES FASTER RESTART

Beyond 2006 alcohol replacement fountain solution. solution contains the latest surfactant technology to penetrate ink build up.

★ This product is especially suited to alcohol damping presses.

Beyond 2006 alcohol replacement fountain solution. is recommended to reduce foaming problems and give strict pH control on alcohol damping presses.

Special Qualities

Plus Factors

Effects

Not flammable

Safe to store and handle

Meets health and safety regulations
Improves press room conditions

pH of fount conforms to Fogra specification of 5.0 -9.0

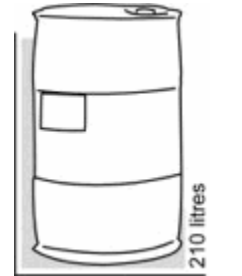
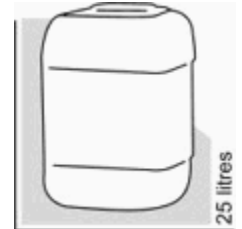
non corrosive

Ensures long machine life.
Healthier press room conditions
No restriction on storage

Water Based

Non hazardous

Meets health and safety regulations
Improves press room conditions



Application

This fountain solution is formulated to replace alcohol on the web press. By following the recommendations all Health and Fire risks are eliminated.

The fountain solution runs at a similar surface tension to the conventional alcohol + Fount mix.

Usage

Add between 2.5 - 4% v/v to the fountain water. The conductivity will be between 1300 -2300 ms depending on the dilution. The pH will be 5.0 - 5.2. The readings may vary with the water supply. If in doubt use Rofixer to stabilise.

Reduce water setting by 10% below regular setting for fount + alcohol mix.

When running unbaked Positive Plates it is preferable to run at a lower percentage.

The tanks must be cleaned out weekly. These measures will ensure a longer plate life.

If using CTP plates, baked positive, or Negative plates the run life will not be affected.