

# LithoTech International P/L

A.B.N. 12 086 458 442

Innovative products for the printing industry

## QUICK START FOUNT

### Technical Sheet

#### ★ ENSURES FASTER RESTART

QUICK START FOUNT solution contains the latest surfactant technology to penetrate ink build up.

#### ★ CONFORMS TO PRESS SPECIFICATIONS

QUICK START FOUNT is environmentally friendly

#### Special Qualities

**Can be used with all types of inks and stocks**

**Compatible with all presses**

**Latest anti-corrosion technology**

**pH of fount conforms to Fogra specification of 5.0 -9.0**

#### Plus Factors

More flexible choice of products.

Clean start up at slow speed

Created to meet safety specifications

non corrosive

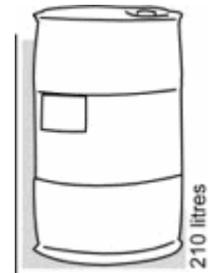
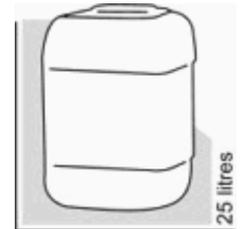
#### Effects

Wider variety helps with cost savings

Increases production  
Less waste  
More profits

Increases press life  
Less downtime

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



### Application

This fountain solution is designed for all printing presses that do not use alcohol but alcohol can be used if required. It has been tested up to speeds of 70,000 c.p.h. and has an extremely high level buffer system to combat the alkalinity of the newsprint.

It also has a higher viscosity to enable it to cope with the high-speed presses. This property coupled with the extremely low surface tension enables the printer to use less water and run clean at all times. Waste from poor start ups is greatly reduced. Paper linting can be reduced and eliminated in most cases.

### Usage

It can be run as low as 2 %, which will give a pH of 5.0-5.2 and conductivity of 1500 mS but to achieve the best surface tension results it is recommended that you use it at 3 % v/v with water and a conductivity of 2000 mS. Under difficult conditions it can be increased to 4 %. In this mode paper linting especially on newspapers is drastically reduced or eliminated and the surface tension is running low and the pH readings will remain constant at 5.0 - 5.2 The product is clear and can be supplied in clear containers (all sizes) so one can easily see the level of the fountain solution in the container. Defoamers have been added to combat any foaming problems.