

RYCOLINE 567 Fount

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DESCRIPTION AND GENERAL PROPERTIES

Rycoline 567 Fount has been developed in the USA to eliminate the use of Isopropyl Alcohol on most sheet fed presses. It has a strong buffer to keep the pH stable and good Calcium control properties to prevent stripping problems.



Rycoline 567 Fount contains additives to eliminate the need for IPA in the sheet fed market, although some older presses may still need small additions to give good clean prints.

Rycoline 567 Fount contains strong buffer salts to help maintain the correct pH. Powerful biocides help control bug growth especially in warm weather, and other additives prevent the build up of Calcium on the rollers and blanket that lead to poor printing.

Rycoline 567 Fount will work with conventional or UV curing inks

PRODUCT CODE, SIZE AND PACKAGING

SUN CHEMICAL Code	Size (Litres)	Packaging
BRSO49705	20	White or clear poly bottles

SPECIFIC ADVANTAGES

Design and Properties	Advantages
<ul style="list-style-type: none"> Alcohol elimination 	<ul style="list-style-type: none"> Cost savings on alcohol Lowers emissions to air Quicker drying of conventional inks
<ul style="list-style-type: none"> Good buffer capacity 	<ul style="list-style-type: none"> Stable pH giving excellent control of ink water balance
<ul style="list-style-type: none"> Excellent Calcium control Fungal inhibitors 	<ul style="list-style-type: none"> Reduces build up of calcium on rollers giving good ink transfer properties Prevents build up of bugs and slime, keeping the fount fresh

TECHNICAL INFORMATION

Colour	Green	
pH range	Working strength 4.0 - 4.5	Dosed at 4%
Conductivity	1800-3500 microS depending on water and age of bath	Dosed at 4%
Alcohol	Start with zero add low levels only if needed (up to 5%)	

MAINTENANCE

For optimum performance, regular checks on the conductivity should be carried out and the fount changed when it reaches 3500 micro Siemens (Typical figure).

Regular cleaning with a Neutral Fount System cleaner (BSUN10010) will help keep the fount system clean and prevent unwanted downtime caused by printing with poor quality fount

