



# TECH SHEET

## PFC-7

PRODUCT #5954

### FOUNTAIN CONCENTRATE

#### DESCRIPTION

A concentrated acid based fountain solution for use on sheetfed and web offset presses. This product can be used as a one-step solution or in conjunction with a separate alcohol replacement.

#### FEATURES AND USAGE

PFC-7 is formulated with special buffering agents to fight off alkaline by-products that appear during press runs. It also helps to stabilize conductivity in the circulator tank.

#### TECHNICAL GUIDANCE

POSCO is happy to provide its customers with technical guidance in the use of its products in solving problems encountered by the pressman in any kind of printing operation, anywhere. Please call and ask for technical assistance.

#### DIRECTIONS

For continuous dampening systems:  
Add 3 ounces of PFC-7 to each gallon of water.

For conventional dampening systems:  
Add 2-3 ounces of PFC-7 to each gallon of water.

#### BENEFITS

- Higher quality printing
- Battles stripping
- Prevents plate blinding
- Maintains proper pH
- Minimal build-up on back cylinders

#### PACKAGING AND NET WEIGHT

1 gallon, 4 per case	35.2 lbs./case
5 gallon poly pail	43.9 lbs. each
30 gallon poly drum	263.6 lbs. each
55 gallon poly drum	483.3 lbs. each
275 gallon totes	2416.6 lbs. each

#### PHYSICAL DATA

Specific gravity: 1.06 (8.79 lbs./gal.)  
Water solubility: 100%  
Odor: low  
Appearance: blue solution  
Vapor pressure: < 0.2  
V.O.C. content: 1.86 lbs./gal.

HAZARD RATING  
0 - LEAST 1 - SLIGHT 2 - MODERATE  
3 - HIGH 4 - EXTREME  
PERSONAL PROTECTION B = GLASSES + GLOVES

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B