

# 914 Colour Change Paste

## Rapid Colour Change Paste for Conventional Offset Printing Inks

### DESCRIPTION

914 Colour Change Paste is a premium quality, high-performance roller conditioning paste specially developed to accelerate colour changes on conventional offset printing presses. It effectively loosens and lifts residual ink trapped within the roller train, allowing rapid transition from dark colours to lighter shades while significantly reducing wash-up time and ink wastage. Its advanced formulation penetrates dried and compacted ink films, enabling faster release of stubborn pigments from rubber rollers. In addition to facilitating quick colour changes, the paste conditions and lubricates the rubber roller surface, helping maintain elasticity, reduce glazing, and preserve the roller's natural velvety finish. Regular use improves press efficiency, minimizes production downtime, and enhances overall print consistency.

### FEATURES & BENEFITS

- Enables rapid colour changes from dark to light shades.
- Reduces wash-up time and press downtime.
- Minimizes ink contamination during colour transitions.
- Conditions and rejuvenates rubber rollers.
- Helps maintain the natural velvety roller surface.
- Reduces ink wastage and cleaning solvent consumption.
- Compatible with all conventional offset printing inks.
- Improves overall press productivity.

### APPLICATIONS

- Sheetfed offset presses
  - Heatset web offset presses
  - Coldset web offset presses
  - Newspaper presses
  - Commercial printing
  - Packaging printing
- Suitable for all conventional rubber rollers

### DIRECTIONS FOR USE:

1. Remove excess ink from the ink train using the normal wash-up procedure.
2. Apply a small quantity of **914 Colour Change Paste** evenly across the oscillating rollers.
3. Allow the press to run for 2–5 minutes so the paste can penetrate and loosen residual ink.
4. Wash the rollers with the recommended Falcon Roller & Blanket Wash.
5. Repeat if changing from extremely dark or highly pigmented colours.
6. Introduce the next ink colour once the rollers are completely clean.

### PACKING:

1 kg Pail

| Property      | Specification                       |
|---------------|-------------------------------------|
| Appearance    | Smooth Paste                        |
| Colour        | Light Cream                         |
| Odour         | Mild Characteristic                 |
| Solubility    | Partially Soluble                   |
| Application   | Roller Conditioning & Colour Change |
| Compatibility | Conventional Offset Inks            |
| Packaging     | 1 kg HDPE Container                 |

| HMIS® RATING                                                                                                                                                          |                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| PRODUCT NAME : 913 DEGLAZING GEL                                                                                                                                      | PRODUCT CODE : 913                                                                                               |
| <b>HEALTH</b><br>• MAY BE HARMFUL IF SWALLOWED.<br>• CAUSES SKIN AND SERIOUS EYE IRRITATION.<br>• PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DRYNESS OR IRRITATION. | <b>2</b>                                                                                                         |
| <b>FLAMMABILITY</b><br>• COMBUSTIBLE LIQUID.<br>• FLASH POINT: ~60°C (CLOSED CUP)                                                                                     | <b>1</b>                                                                                                         |
| <b>PHYSICAL HAZARD</b><br>• STABLE UNDER NORMAL CONDITIONS.<br>• AVOID STRONG OXIDIZING AGENTS.                                                                       | <b>0</b>                                                                                                         |
| <b>PERSONAL PROTECTION</b><br>• SAFETY GLASSES<br>• CHEMICAL RESISTANT GLOVES                                                                                         | <b>B</b>                                                                                                         |
| <b>RATING SCALE</b><br>4 = SEVERE HAZARD<br>3 = SERIOUS HAZARD<br>2 = MODERATE HAZARD<br>1 = SLIGHT HAZARD<br>0 = MINIMAL HAZARD                                      | <b>PERSONAL PROTECTION INDEX</b><br>A B C D E F G I J K<br>Consult MSDS Section 8 for appropriate PPE selection. |

### FALCON RECOMMENDS

For optimum colour change performance and extended roller life, use 914 Colour Change Paste as part of a regular preventive maintenance program in conjunction with Falcon Roller & Blanket Washes. Routine conditioning helps maintain consistent ink transfer, cleaner rollers, and improved print quality.

