

## **C756 Calcium Removal Gel**

Date: 09/07/2019

### **Technical Datasheet**

#### **Description**

Specialist cleaning gel designed to remove calcium carbonate deposits from rollers, whilst subtly conditioning the rollers.

#### **Properties**

- VOC free (0%) - biodegradable solvents and cleaning agents.
- Cleans and conditions the rollers improving transfer and subsequent image quality.
- Water miscible to enable cleaning gums, paper lint and water soluble deposits in one step.
- Flashpoint N/A (not flammable)
- Gelled form to cling to rollers without dripping off.
- Suitable for most roller qualities whether printing conventional or UV.
- Easy application via squeeze bottle.

#### **Method of Use**

- Firstly conduct usual cleaning cycle using automatic or manual system with typical blanket and roller wash.
- Apply C756 to the rollers whilst running slowly to help allow it to spread across the roller. Allow 5-10minutes of running and then wash off with water and/or manual roller wash.
- Suitable for most modern day machines including manufacturers such as Heidelberg, KBA, Man Roland, Ryobi, Komori and Mitsubishi presses.

#### **Storage and Shelf Life**

- Store solvents safely within the printing environment to allow them to acclimatize to pressroom conditions – working temperatures will affect evaporation speed of solvents and hence can influence their effectiveness. Consult own company risk assessment and fire risk assessment for guidance on suitable storage containers depending on properties of the chemical.
- If left unopened and kept in the correct conditions this product has a recommended shelf life of 12 months.

#### **Health and Safety**

This product is categorized with the following hazardous associations:

GHS07: Exclamation Mark

Always wear suitable safety equipment when handling pressroom chemicals. Will not give rise to significant hazard provided good standards of industrial practice are maintained. Consult MSDS for further information.

#### **Available Pack Sizes**

1litre bottles, 5litre containers.

#### **Note**

The information contained in this data sheet corresponds with our current knowledge and experience. The liability for the application and processing of our products lies with the buyer, who is also responsible for observing the third party rights.

We reserve the right to alter any of these details as a result of technical or manufacturing developments.

*For any further information please contact the technical department at ECS (Nottingham) LTD*