



# Anti-Lime Gel

## K-Supply

K-Supply Anti-Lime Gel is a cleaner which removes deposits on automatic offset plate processors. It is highly effective in removing insoluble calcium and magnesium salts from roller and blanket surfaces. The K-Supply Anti-Lime Gel has been tested at the Komori Graphic Center-Europe.

### Benefits

- Very effective cleaner and descaler with slightly gel-like structure and higher viscosity.

### Directions

Two bottles are needed: one for the Anti-Lime Gel and one for warm water for the rinsing sequence. Alternatively screw an injection device onto the Anti-Lime Gel bottle. Clean in the morning at cold machine conditions. Put the agent on the blanket, leave a few minutes to react. Caution! The remaining cleaner may neutralize fresh developer.

### Apply Anti-Lime Gel

- Clean the rollers with roller wash
- Put the undiluted gel on the inking rollers and let the printing machine run at slow speed 3000 – 3500 Sh/h (only slow speed to avoid splashing!)
- Please ensure that the rollers remain slightly wet!  
The Anti-Lime Gel should not dry on the rollers!
- Run-in time approx. 3 - 5 minutes

### Wash-up sequence

- Increase the machine speed to 6000 Sh/h > apply warm water from the bottle > turn the doctor blade on to the rollers manually.
- Wash-up the Anti-Lime Gel with plenty of warm water.
- If the water/Anti-Lime Gel mixture is running down into the wash-up pan with white colour, the ink rollers are contaminated with calcium carbonate residues and the process should be repeated.

Prevent splashes on unbaked printing plates. Remains on machine components have to be washed off with plenty of water. It is recommended to use the K-Supply Anti-Lime Gel once a week.

### Specifications

Product name	K-Supply Anti-Lime Gel
Application	Removes deposits on automatic offset plate processors. Removes insoluble calcium and magnesium salts from blankets and rollers.
Colour	Yellowish
VOC	< 1 %
Density	1 g/cm <sup>3</sup>
Flashpoint	N.a.
Storage conditions	Use within 6 months. 5 - 30 °C. Product may discolour during storage.
Packaging	10 x 1 Ltr Bottle per Box



#### Directions for Use:

For details, please refer to the safety data sheet.