Technical Information



Update: 02/12/14

Replaces technical information dated 10/17/00

PREGASOL F (fluid, ready-for-use)

1. DESCRIPTION

PREGASOL F is a ready to use emulsion reclaimer liquid for decoating of polymer-based direct emulsions and capillary films such as Diazo- and SBQ-sensitized emulsions.

2. APPLICATION

Apply the PREGASOL F solution with a soft, clean brush evenly on both sides of the wet screen after the screen has been carefully cleaned of ink residue. Rub the screen gently with a brush to dissolve the emulsion.

After approximately 2 minutes, rinse thoroughly with a strong water spray. A high pressure water spray (1000 - 2000 psi, 40 - 60 bar) may be required for highly water resistant emulsions. Prolonged reaction times are possible and may help in the decoating process.

Ensure that the PREGASOL F solution does not dry on the screen. This can lead to a hardening of the emulsion and the resulting emulsion residues will be extremely difficult to remove.

3. PHYSICAL DATA

Color: Green

Consistency: Liquid

Shelflife: 1 year at 68° Fahrenheit

Flash point: Not applicable

TLV: Not applicable

VOC: None

pH value: >5

HMIS rating: Health - 1 Flammability - 0

Reactivity - 0

4. PERSONAL PROTECTION

It is recommended to wear protective glasses and gloves. See Safety Data Sheet for additional information.

5. ENVIRONMENTAL PROTECTION

PREGASOL F can be eliminated through biological decomposition in adapted waste water treatment plants. The working solution can generally be emptied into the drains. Consult local authorities for local regulations.

6. PACKAGING

1 quart, 1 gallon, 5 gallon containers

7. ADDITIONAL INFORMATION

For additional product information, please visit our web site at www.kiwo.com. For further information contact your KIWO distributor or KIWO direct.

Thank you for choosing KIWO.

This data sheet is for your information, a legally binding guarantee of the product's suitability for a peculiar application cannot be derived. No responsibilities can be undertaken for occuring damages. Our products are subject to a continuous production and quality control and leave our factory in perfect condition