

KIWOCLEAN AQ 808 CL

1. DESCRIPTION

KIWOCLEAN AQ 808 CL is a screen cleaning concentrate which is used diluted with water. Especially suitable for plastol and UV -inks. It has been especially developed for use in automatic screen washing units, produces little foam and can be used in combination with the decoater KIWOCLEAN AQ 508 CF to clean and decoat screens at the same time. KIWOCLEAN AQ 808 CL is very mild in odor and biodegradable

2. APPLICATION

Working method and decoating combination: Fill the screen washing unit with KIWOCLEAN AQ 808 CL and mix with water, depending on the ink type used. Then mix homogeneously in a ratio of 2:1 (related to the concentrate) with the decoating solution KIWOCLEAN AQ 508 CF (for preparation see separate technical information). Depending on the degree of contamination the active component may lose its efficiency. This degree can be balanced by adding a suitable amount of fresh product. When using UV - or plastiol inks KIWOCLEAN AQ 808 CL can be mixed with water in a ratio of 1:5. When using paper or PVC inks mix in a ratio of 1:1. Especially when using PVC inks the cleaning result depends on the hardening degree as dried-ink inks are difficult to remove or even irremovable.

Example: Preparation when using UV - and plastisol inks:

5l of KIWOCLEAN AQ 808 CL
2.5l of KIWOCLEAN AQ 508 CF
15l of water

Preparation when using PVC inks:

5l of KIWOCLEAN AQ 808 CL
2.5l of KIWOCLEAN AQ 508 CF
5l of water

KIWOCLEAN AQ 808 CL can also be used without a decoater. Fill the screen washing unit with the screen cleaner and mix with water. Add fresh KIWOCLEAN AQ 808 CL to balance losses by evaporation. Also one must check the degree of contamination of the cleaning bath.

The parameters for a good cleaning result can be programmed into the washing unit by our technical staff if required. Observe the instructions given by the machine manufacturer.

Notice: When working with so-called permanent stencils it is recommended to use solvent and water resistant emulsions. Ask kiwo for advice. A lot of different ink types are being used in practice which have not all been tested by us. Therefore, please accept our offer and test the suitability of our product for your specific application by asking for free-of-charge samples.

3. PHYSICAL DATA

Color: colorless
Consistency:
Shelflife: 1 year at 20° - 25° Celsius
in original container
Flash point: +108°C
TLV:
VOC:
Vapor Pressure:
HMIS rating: Health -
Flammability -
Reactivity -

4. PERSONAL PROTECTION

When working with KIWOCLEAN AQ 808 CL it is recommended to wear suitable safety gloves and goggles.

If mixed with KIWOCLEAN AQ 508 CF, self-ignition is possible if the active component of the decoating agent dries out and in case of reaction with organic substances. Observe the instructions given by the manufacturer and ensure that no drying in is possible. Please follow further information given in the material safety data sheet.

5. ENVIRONMENTAL PROTECTION

6. PACKAGING

1 US quart, 1 US gallon, 5 US gallon containers, 55 US gallon drums

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**.