

KIWOCLEAN 585

1. DESCRIPTION

KIWOCLEAN 585 is a low odor solvent mixture for the removal of most screen printing inks. It is designed for cleaning screens prior to reclaiming. If screens are to be stored after cleaning, the remaining residue of the solvent must be washed off with water or KIWO INK REMOVER.

2. APPLICATION

Before cleaning and reclaiming the screen, remove all ink with a scraper or spatula.

KIWOCLEAN 585 can be used in automatic screen cleaning equipment as well as in manual application.

The numbers of cycles in automatic screen cleaning equipment depend on the design of the machine and the application pressure of the solvent mixture. Evaporated material should be replenished with KIWOCLEAN 585.

In manual application, rub both sides of the screen with a rag soaked in KIWOCLEAN 585 until all ink residue is completely dissolved or emulsified, until the emulsion becomes clearly visible, then rinse well with water.

Should any ink residue remain on the screen, pour KIWOCLEAN 585 onto the screen and brush the screen every few minutes until the residue is dissolved. Remove the residue with a rag and rinse well with water.

KIWOCLEAN 585 has a very low evaporation rate and may attack the frame adhesive if the screen is not rinsed with water after cleaning. Keep the soaking time as short as possible and if necessary, use a protective lacquer, such as ESTELAN B 700-05 to protect the adhesive.

3. PHYSICAL DATA

Color:	light brown
Consistency:	Liquid
Shelflife:	1 year at 68° Fahrenheit (20° Celsius)
Flash point:	215° Fahrenheit (102° Celsius)
TLV:	none
VOC:	8.3lbs/gal, 998g/liter
Vapor Pressure:	0.2 mm/Hg at 20° C
HMIS rating:	Health – 1 Flammability - 1 Reactivity – 0

4. PERSONAL PROTECTION

Do not breathe fumes. All working areas should be well ventilated. Avoid contact with eyes and skin. It is recommended to wear protective glasses and gloves. See Material Safety Data Sheet for additional information.

5. ENVIRONMENTAL PROTECTION

KIWOCLEAN 585 can be eliminated through biological decomposition in adapted waste water treatment plants. The working solution (rinsed residue from the screen) can generally be emptied into the drains. Consult local authorities for local regulations.

6. PACKAGING

1 quart, 1 gallon, 5 gallon, 55 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**.