# **Technical Information**



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# **KIWOCLEAN INK WASH 140**

# 1. DESCRIPTION

**KIWOCLEAN INK WASH 140** is a textile ink cleaning solvent mixture that can be used in both the reclaim department prior to stencil removal and/or at the press as a screen opener or when changing inks. It will not "lock in" pre-sensitized SBQ photopolymer emulsions.

It is primarily designed for use on plastisol and water-based ink systems and with a greater than 140° Fahrenheit flashpoint can be used in automatic washout equipment.

#### 2. APPLICATION

Before cleaning the screen, remove ink from screens with a scraper or spatula. Rub both sides of the screen with a rag or a brush soaked in **KIWOCLEAN INK WASH 140** until all ink residues are completely dissolved or emulsified, and the emulsion becomes clearly visible. Finish by wiping screen with dry rag or towel to speed the drying time.

Should any ink residue remain on the screen, pour **KIWOCLEAN INK WASH 140** onto the screen and brush the screen every few minutes until the residue is dissolved. Remove the residue with a rag.

KIWOCLEAN INK WASH 140 has strong cleaning power and may attack the frame adhesive if the screen is soaked in KIWOCLEAN INK WASH 140. Keep the soaking time to a minimum and if necessary, use a protective lacquer, such as KIWO's ESTELAN B 700-05 to protect the adhesive.

# 3. PHYSICAL DATA

Color: Clear, Transparent

Consistency: Liquid

Shelf life: 1 year at 68° Fahrenheit

(20º Celsius)

Flash point: >140° Fahrenheit (60° Celsius)

VOC: 6.67 lbs/gal, 800 grams/liter

Vapor Pressure: Not known

HMIS rating: Health - 1

Flammability - 2 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 INK WASH 140** can be eliminated through biological decomposition in adapted wastewater 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 US quart, 1 US gallon, 5 US gallons, 55 US gallon drums

#### 7. ADDITIONAL INFORMATION

For additional product information, please visit our web site at <a href="https://www.kiwo.com">www.kiwo.com</a>. For further information contact your KIWO distributor or KIWO direct.

Thank you for choosing KIWO.