Technical Information

Replaces technical information dated 08/01/98



Update: 02/15/01

ULTIMATE INK WASH

1. DESCRIPTION

KIWO ULTIMATE INK WASH is a moderately slow evaporating solvent mixture for the removal of most screen printing inks. It is designed for manually 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. It can also be used as activator in combination with KIWO HAZE REMOVER.

2. APPLICATION

Before decoating the screen, remove all ink with a scraper or spatula. Rub both sides of the screen with a rag soaked in KIWO ULTIMATE INK WASH 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 KIWO ULTIMATE INK WASH 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.

KIWO ULTIMATE INK WASH 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 AR to protect the adhesive.

In combination with KIWO HAZE REMOVER, use this product to redissolve the completely dried HAZE REMOVER on the screen by rubbing the screen with a rag or brush soaked in KIWO ULTIMATE INK WASH. Then rinse the screen with running water and remove the dissolved and emulsified haze with a high pressure washer. (See KIWO HAZE REMOVER data sheet).

3. PHYSICAL DATA

Color:	colorless
Consistency:	Liquid
Shelflife:	1 year at 68º Fahrenheit (20º Celsius)
Flash point:	114º Fahrenheit (46º Celsius)
TLV:	50 ppm Diisobutyl Ketone
Vapor Pressure:	< 20 mm/Hg at 20° C
HMIS rating:	Health - 2 Flammability - 2 Reactivity - 1

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. Use respiratory protection if exposure limits are exceeded. See Material Safety Data Sheet for additional information.

5. ENVIRONMENTAL PROTECTION

KIWO ULTIMATE INK WASH 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 US quart, 1 US gallon, 5 US gallon, 55 US gallon drums

7. ADDITIONAL INFORMATION

For additional product information, please visit our web site at <u>WWW.KiWO.COM</u>. 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.

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