# **Technical Information**

Replaces technical information dated 02/06/01

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## **ON-PRESS CLEANER**

## 1. DESCRIPTION

ON-PRESS CLEANER is a highly effective quick evaporating solvent mixture that does not leave any residue after drying. It is formulated for cleaning the screen on press when an ink change takes place or as a screen opener. It can also be used to remove residue from slower evaporating solvents. The flashpoint and vapor pressure are balanced to allow for fast drying and modest odor.

## 2. APPLICATION

Before cleaning the screen, remove all ink with a scraper or spatula. Rub both sides of the screen with a rag or a brush soaked in ON-PRESS CLEANER until all ink residue is 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 ON-PRESS CLEANER onto the screen and brush the screen every few minutes until the residue is dissolved. Remove the residue with a rag.

ON-PRESS CLEANER has strong cleaning power and may attack the frame adhesive if the screen is soaked in ON-PRESS CLEANER. Keep the soaking time as short as possible and if necessary, use a protective lacquer, such as ESTELAN B700-05 to protect the adhesive.

## 3. PHYSICAL DATA

Color: Colorless

Consistency: Liquid

Shelf Life: 1 year at 68° Fahrenheit

(20º Celsius)

Flash Point: 107º Fahrenheit (42º Celsius)

TLV: 100 ppm Naphtha solvent

VOC: 7.56 lbs/gal, 908 g/liter

Vapor Pressure: < 10 mm/Hg at 20° C

HMIS rating: Health - 2

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

## 5. ENVIRONMENTAL PROTECTION

ON-PRESS CLEANER 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 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>. All products mentioned in this Technical Information are available through KIWO Inc. and its distributor network. For further information contact your authorized KIWO distributor or KIWO directly.

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