# **Technical Information**

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## **DEGREASER 1:20 concentrate**

## 1. DESCRIPTION

DEGREASER 1:20 concentrate is a highly efficient cleaning and degreasing concentrate for printing screens. It is suitable for all mesh types and prevents pinholes and irregularities in the coating. DEGREASER 1:20 concentrate solutions emulsify dirt and grease thus making them water soluble. A strong foaming action accelerates the degreasing process and is an aid in determining when sufficient rinsing has been achieved. DEGREASER 1:20 concentrate is formulated to be diluted with water at a ratio of 1:20, but can be used in different ratios to adapt to the level of contamination.

### 2. APPLICATION

Mix 1 part DEGREASER 1:20 concentrate into 20 parts of water. To avoid foaming pour DEGREASER 1:20 concentrate into the water, not the water into the degreaser.

Squirt or spray the solution onto a wet screen following ink and emulsion removal and brush from both sides using a nylon bristle brush until the foam is distributed equally over the screen. Then rinse with water until it runs free of foam. After drying, the screen is ready to be coated.

It is recommended to degrease the screens as shortly before the screen is coated as possible, to eliminate contamination of the clean screen.

DEGREASER 1:20 concentrate can also be used prior to decoating or reclaiming to remove oily residues from solvents and inks.

## 3. PHYSICAL DATA

Color: Red - orange

Consistency: Liquid

Shelf Life: 2 years at 68° Fahrenheit

(20º Celsius)

Flash Point: Not applicable

TLV: Not applicable

VOC: None

pH: 9

HMIS rating: Health - 1

Flammability - 0 Reactivity - 0

## 4. PERSONAL PROTECTION

It is recommended to wear protective glasses and gloves. See Safety Data Sheet for additional information.

### 5. ENVIRONMENTAL PROTECTION

DEGREASER 1:20 concentrate can be eliminated through biological decomposition in adapted waste water treatment plants. The working solution can generally be emptied into the drains. Consult local authorities for local regulations.

#### 6. PACKAGING

1 US quart, 1 US gallon, 5 US gallon containers

## 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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