

PREGAN[®] 1014 E

Water emulsifiable, universal solvent cleaner

PREGAN 1014 E is a water emulsifiable solvent mixture for the removal of many printing inks, dried pigment printing pastes, pressure sensitive and flock adhesives, solder pastes and non-hardened solder resists. Dried solvent based printing inks can quickly be dissolved, dispersion based products swell and can be removed from the screen using a strong water jet. Despite its high efficiency, PREGAN 1014 E has very little attack on photoemulsions.

APPLICATION

Before cleaning remove the ink completely using e.g. a spatula. Possibly remaining ink residue can be dissolved using a rag soaked in PREGAN 1014 E. Once the photoemulsion becomes clearly visible, subsequent rinsing with water is no longer necessary. If the screen needs to be rinsed with water, observe the local limit values when emptying hydrocarbons into drains.

When using dispersion based adhesives and printing inks, allow to react for approx. 10 - 15 min. Then apply PREGAN 1014 E again and remove dispersion residue with a brush. Afterwards rinse with warm water and then clean the stencil with high pressure water washer. Repeat this process for very stubborn residue.

Solder resists must be removed from the screen within their potlife. It is impossible to dissolve them after hardening.

COLOUR

Colourless

DENSITY (20°C)

Approx. 0,91 g/cm³

FLASH POINT

Approx. +33°C

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

When working with PREGAN 1014 E it is recommended to wear suitable safety gloves and goggles. Do not breathe fumes and ensure sufficient ventilation of the working areas.

PREGAN 1014 E contains hydrocarbons, do not empty into drains. For dilution or entrainment, observe the local limits for hydrocarbons.

Please follow further information given in the material safety data sheet.

STORAGE

3 years (at 20 - 25°C and tightly closed original container)