

PREGAN[®] C 444 M

Water emulsifiable screen cleaner

PREGAN C 444 M is a water emulsifiable solvent mixture for the quick and safe removal of many printing inks. Fresh and dried ink residue can be removed from the screen with PREGAN C 444 M after rinsing with water. Due to its formulation, it is especially suitable for screen printing purposes, i.e. although having excellent cleaning properties, it has very little attack on photoemulsions. PREGAN C 444 M is free from aliphatic and aromatic hydrocarbons. Entrainment by solvents can be eliminated in adapted biological sewage plants.

APPLICATION

Apply PREGAN C 444 M with a soft brush onto the screen until all ink residues have been dissolved; then rinse thoroughly with water.

Any remaining ink or photoemulsion residue after decoating can be removed by brushing the screen mesh soaked in PREGAN C 444 M every few minutes until all residue has been dissolved or emulsified. Then spray out with a high pressure water washer.

In combination with alkaline cleaning agents such as PREGAN (-NT-) PASTE, heat can be formed due to a chemical reaction. Although this supports the cleaning effect, it may cause screen mesh damages in extreme cases. It is therefore advisable to make trials.

COLOUR

Colourless

FLASH POINT

Approx. + 86°C

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

When working with PREGAN C 444 M ensure sufficient ventilation of the working areas. Avoid contact with eyes and skin.

PREGAN C 444 M can be eliminated through biological decomposition in sewage plants. In case of appropriate conduction to biological adapted sewage plants, no disturbances of the biological sludge are to be expected.

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

STORAGE

3 years (at 20 - 25°C)