Technical Information



Replaces the Technical Information PREGAN NT 9 K

Update: 20.08.08

PREGAN® NT 9 K (1:10)

Cleaning and degreasing concentrate (1:10) made of renewable raw materials

PREGAN NT 9 K is a highly efficient cleaning and degreasing concentrate for screen meshes. It is used in a dilution of 1:10 with water. PREGAN NT 9 K solutions emulsify contamination and fats and thus make them water soluble. Its formulation has especially been adapted to meet with the requirements of screen printing. PREGAN NT 9 K is therefore better than all conventional detergents. It is suitable for all mesh types and prevents the appearance of pinholes and surface deterioration when coating with direct photoemulsions. In its formulation mainly components which are either made of renewable raw materials or produced biotechnically were used. PREGAN NT 9 K is pH-neutral, free from phosphates and chlorides and is easily biodegradable.

APPLICATION

Before use, dissolve PREGAN NT 9 K in water in a ratio of 1:10. To avoid strong foaming, pour the concentrate into water and not vice versa.

Apply a few squirts of the reduced solution onto the screen and brush well onto both sides until the resulting foam has been evenly distributed. Rinse with water until it runs off without foam. After drying, the screen can be coated. The foam very quickly disappears in the waste water.

It is recommended to clean/degrease the mesh just prior to coating to prevent fresh contamination of the mesh.

COLOUR Yellowish

CONSISTENCY Viscous liquid

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION When working with PREGAN NT 9 K it is recommended to wear safety

goggles and gloves.

PREGAN NT 9 K is biodegradable and can be emptied into drains in usual

working dilution.

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

STORAGE 2 years (at 20 - 25°C and tightly closed original container)

PREGAN NT 9 K freezes at approx. 0°C. It can be applied again after

thawing.