

FOTECLEAN 40317

Screen Cleaner, biodegradable, flash point 99°C

1. PROPERTIES

FOTECLEAN 40317 is an odourless screen cleaner with a flash point of 99°C. The extremely effective multi-purpose solvent and wetting agent blend is developed for removing of almost all graphics, electronics and textile screen printable ink systems (solvent-, water-based and particularly UV curing) and lacquers from screens, tools and squeegees.

The well-balanced formulation of the slow evaporating and low VOC screen wash ensures gentle treatment of all direct/indirect emulsions and capillary films as well as 2-component screen adhesives and has no negative effect on their solvent resistance when handled correctly.

FOTECLEAN 40317 is readily biodegradable and contains no aromatic hydrocarbons, chlorinated solvents or toxic organic substances that are classified in the legislation for hazardous substances and list of maximum workplace concentrations as damaging to embryos or genetic substance.

Safety and pollution related data can be obtained from the respective SDS according to guidelines 1907/2006/EC.

2. APPLICATION

FOTECLEAN 40317 is developed for manual use and application in wash out basins and mainly in automatic screen washing units.

The screen cleaner has a flash point of 99°C and fulfils the requirements of explosion protection for screen printing and cleaning in accordance with the regulation of *EN 1010 = Safety of machinery - Safety requirements for the design and construction of printing and paper converting machines*. The high flash point eliminates the need for explosion proof tools in working areas.

The screen cleaner has an extremely long operational effectiveness and can be re-used by filtration, sedimentation or vacuum distillation. For trouble-free operation of screen washing equipment it is particularly important to check the plant functions and utilized operating solvents regularly for optimum performance.

The well trained **SPT** service technicians offer competent and customer friendly assistance, fast and reliable.

3. PACKAGING - STORAGE

FOTECLEAN 40317 is packaged in standard 1, 5 or 20 L tin cans and in 200 L drums. The cleaner has to be stored in a dry and against frost-protected place. Do not expose to direct sun light.