VARIOWASH 2940

Screen Cleaner, biodegradable, flash point 43°C

1. PROPERTIES

VARIOWASH 2940 is a screen cleaner and mesh opener with mild odour and a flash point of 43°C. The effective multi-purpose solvent blend is developed for removing of almost all graphics, electronics and textile screen printable ink systems (solvent-, water-based and UV curing) and lacquers from screens, tools and squeegees.

The well-balanced formulation of the medium volatile 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.

VARIOWASH 2940 is 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

VARIOWASH 2940 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 43°C and fulfils the minimum requirements of explosion protection for screen printing and cleaning in accordance with the European regulation of *EN 1010 = Safety of machinery -Safety requirements for the design and construction of printing and paper converting machines*.

Please note that workplaces for manual screen cleaning and automatic screen washing and decoating equipment have areas (site of installation) where occasionally hazardous explosion atmospheres can exist (= zone 1), when screen cleaners with a flash point below 60°C are used.

If used in automatic screen washing machines the cleaner can be recycled by vacuum distillation. For trouble-free operation of washing and distillation equipment, it is particularly important to regularly check the plant functions and the quality of the distillate and the utilized solvents for optimum mode of operation.

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

3. PACKAGING - STORAGE

VARIOWASH 2940 is packaged in standard 1, 5 or 20 L tin cans and in 58 L or 200 L drums. The cleaner has to be stored in a dry and against frost-protected place. Do not expose to direct sun light.



Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. It is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of products for specific final application is exclusively your responsibility. SPT Sales + Marketing GmbH ein Unternehmen der SAATI Group Kurpfalzring 100A, 69123 Heidelberg *Telefon:* +49 (o) 62 21 | 77 876-27 *E-Mail:* spt@spt-gmbh.com *Web:* www.spt-gmbh.com

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