

# FOTECLEAN 20836

SPT SALES +  
MARKETING GMBH

FOTECO REMCO SAATI

*Screen Cleaner, flash point 43°C*

## 1. PROPERTIES

**FOTECLEAN 20836** 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.

**FOTECLEAN 20836** contains aromatic hydrocarbons but not any 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 20836** is developed for manual use and restricted application in wash out basins and 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

**FOTECLEAN 20836** 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.