

5260 Stencil / Misprint Aqueous Cleaner

Product Description

Kester 5260 is a concentrated liquid cleaner, designed specifically for cleaning solder paste from stencils and misprinted printed circuit boards without leaving any residue. It is designed for use with both batch and in-line cleaning equipment, and is also effective in both immersion and spray systems operating at room temperature and up to 60°C.

Kester 5260 is a concentrated ODP-free, non-flammable, non-chlorinated, non-terpene, non-toxic, and non-carcinogenic solvent. Its low-odor, biodegrading and VOC-free properties offers a truly environment friendly solution. The use of this product eliminates the use of more expensive chlorinated and fluorinated solvents that are more toxic and pollute the environment.

Kester 5260 is safe to use on all metals. It will not harm PCB, component materials and painted surfaces.

Physical Properties

Specific Gravity: 0.920 ± 0.010

Anton Paar DMA 35 @ 25°C

Application Notes

Kester 5260 can be used at a concentration of 10-25% in deionized water to clean stencils and misprinted assemblies. Rinse water can be at ambient temperature but 40-50°C (104-122°F) is also acceptable. 5260 can be used without dilution for stronger cleaning action and yet, without harm done to the PCB and components.

5260 can also be used in immersion wash process, preferably incorporating agitation by ultrasonic and/or spray under. Final rinses of deionized water is to be followed with slightly heated or room temperature water. The surfaces need to be dried accordingly.

Storage and Shelf Life:

Kester 5260 should be stored in sealed containers. Shelf life is 2 years from date of manufacture when handled properly and held 10-25°C (50-77°F).

Health & Safety:

This product, during handling or use, may be hazardous to health or the environment. Read the Material Safety Data Sheet and warning label before using this product.

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The data recommendations presented are based on tests, which we considered reliable. Because Kester has no control over the conditions of use, we disclaim any responsibility connected with the use of any of our products or the information presented. We advise that all chemical products are be used only by or under the direction of technically qualified personnel who are aware of the potential hazards involved and the necessity for reasonable care in their handling. The technical information contained herein is consistent with the properties of this material but should not be used in the preparation of specification as it is intended for reference only. For assistance in preparing specifications, please contact your local Kester office for details.