

KlensTek® SMT

SMT cleaner/defluxer

The KlensTek® range of cleaning products has been specially designed to meet the demands of some of the most critical cleaning applications and stringent environmental and health and safety standards, with the goal of providing best-in-class performance and some of the safest products available. Your KlensTek representative will advise on the best solution to your cleaning challenges and we can run full evaluation trials at one of our two UK-based trial and demonstration facilities.

KlensTek® SMT is a highly effective, multi-use cleaning agent formulated to meet today's exacting standards for both PCB and stencil cleaning. Dilutable to concentrations as low as 10%, SMT can help significantly reduce electronics cleaning process costs.

Rigorously tested on the most widely-used solder paste and flux chemistries, SMT is proven to achieve excellent, residue-free cleaning results with PCB assemblies, including those with densely placed, low-standoff components.

Applications

- PCB cleaning
- PCB A & B side misprint cleaning
- Stencil cleaning
- Reflow oven maintenance cleaning.

Cleaning processes

- Single-chamber wash, rinse and dry PCB cleaning systems
- Spray-under-immersion multi-stage batch cleaning systems
- Single and multi-stage ultrasonic cleaning systems
- Single-chamber wash and rinse stencil cleaning equipment.

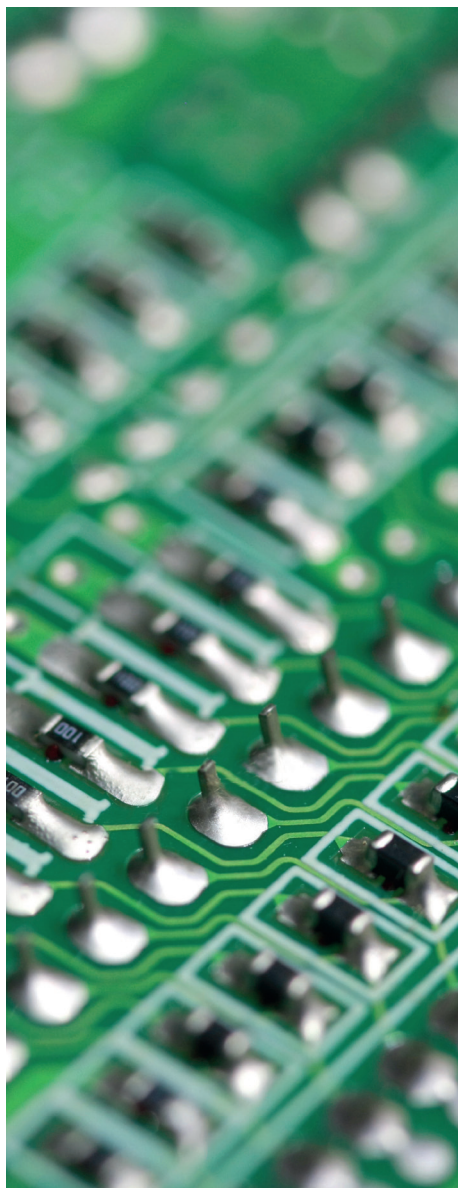


Key advantages

- Low surface tension for penetrating tight spaces on complex parts and fine-pitch stencils
- Dilution to concentrations as low as 10% reduces cleaning process costs
- Environment and operator friendly.

Compatibility

KlensTek® SMT is compatible with the most commonly used materials and substrates used in SMT components, as well as with most solder paste and flux formulations.



Safe handling and storage

Store in original containers and avoid extreme temperatures.
For guidance on handling and disposal, please consult the KlensTek® SMT material safety data sheet. (Telephone 01506 443058 or email sales@frasertech.co.uk).

Technical centres

At our two technical centres in Livingston and Harlow, customers can put products to the test – both chemistries and cleaning equipment – before committing to a purchase. This approach ensures that chemistries and systems have been appropriately matched to soil types and component substrates, as well as other parameters.

Free product evaluations

At Fraser Technologies – the name behind KlensTek® – we set store by providing expert advice in component cleaning built on nearly 50 years' experience.

We carry out free process audits, assessing cleaning process parameters before providing the optimum cleaning chemistries and/or cleaning systems to match specific applications.

Availability

Available pack sizes:
5 litres,
20 litres,
200 litres

Contact us

To order KlensTek® SMT or to request a free product evaluation, please contact Fraser Technologies:

Telephone: 01506 443058
Email: sales@frasertech.co.uk
Visit: www.klensstek.com

Fraser Technologies Ltd,
24 Grange Road,
Houstoun Ind Estate,
Livingston EH54 5DE

Also available from the KlensTek® electronics cleaning range:

KlensTek® SC4

SMT stencil cleaner

Safe-in-use, precision SMT stencil cleaner, for immersion, spray and wipe use

KlensTek® CFR

Cleaner and flux remover

Safe and powerful aerosol cleaner and defluxer, gentle on components

KlensTek® IPA wipes

Pre-saturated, lint-free wipes for general cleaning and defluxing

