



Flux-Ex Oven

Foaming oven cleaning gel

PRODUCT DESCRIPTION

Stannol cleaner Flux-Ex Oven is a foaming gel for manual cleaning of all types of soldering systems such as SMD ovens or wave soldering systems. Flux-Ex Oven removes flux residues thoroughly and gently, for example from machine parts, solder frames, carriers, aluminium, GRP, plastics, stainless steel and glass.

Flux-Ex Oven is easy to apply using the included spray head.

PRODUCT PROPERTIES

The product offers the following advantages:

- single-phase
- highly efficient, therefore economical to use
- application by simple spraying
- excellent adhesion to the surface
- short application time
- easy removal with a cloth
- no rinsing necessary

APPLICATION AREAS

TECHNICAL DATA	
pH-value [20 °C]	10,9
conductance [20 °C]	< 100 µS/cm
flash-point	> 100 °C
VOC content	< 20 %
application	undiluted
water solubility	easily soluble
application temperature	1 - 45 °C

CONTAMINATIONS	
solder paste (soldered)	++
flux	++
dust/grease/oil	0
adhesive/glue	-
paste	-
coating/varnishing	-

APPLICATIONS	
manual application	++
spray systems	-
dipping	-
ultrasonic systems	-

++ = ideal for use, + = recommended, o = optional use, - = not recommended

Please note: These tables only provide a general overview of the cleaner's specifications. To determine the ideal setting of the cleaner, cleaning tests are useful and necessary.

STORAGE AND SHELF-LIFE

The shelf life is unlimited if stored and transported appropriately (protected from UV light, in the unopened original container, between 10 °C and 30 °C). After opening, the shelf life is at least two years if stored and transported correctly. It is recommended to use the cleaning detergent within five years of delivery.

HEALTH AND SAFETY

Read the safety data sheet before first use and follow the safety precautions.

DELIVERY FORMS

- 1 l bottle

DISCLAIMER

The above values are typical and represent no form of specification. The Data Sheet serves for information purposes. Any verbal or written advice is not binding for the company, whether such information originates from the company offices or from a sales representative. This is also in respect of any protection rights of third parties, and does not release the customer from the responsibility of verifying the products of the company for suitability of use for the intended process or purpose. Should any liability on the part of the company arise, the company will only indemnify for loss or damage to the same extent as for defects in quality.