



LIQUID FLUX Adipinsäurelösung 1,85% and 2,5%

No-clean flux

DISCRIPTION

Halogen-free activated flux without resin content according to DIN EN 29454-1, type 2.2.3. A (F-SW 23). The Stannol soldering flux Adipinsäurelösung (adipic acid) has been specially developed of tinning for component connections, soldering on copper or copper-passivated surfaces.

APPLICATION

The type of application depends on the application process. Suitable are dispenser application, dip and wave-, induction- or iron soldering are applicable.

The amount of residues is very small and usually not visible. In case of visible residues, e.g. caused by overdose, the residues can be removed with suitable organic cleaners (Stannol Flux-Ex 500) or the thinner Stannol VD-500.

PHYSICAL PROPERTIES AND DATA

GENERAL PROPERTIES	Adipinsäurelösung 1,85%	Adipinsäurelösung 2,5%
Colour:	colourless	colourless
Density (20°C):	0,791 g/cm ³	0,791 g/cm ³
Flash point (closed crucible):	13°C	13°C
Ignition temperatur:	425°C	425°C
Thinner:	Stannol VD-500	Stannol VD-500

SHELF LIFE

2 years after date of delivery (provided proper storage in originally sealed container).

HEALTH AND SAFETY

Before using please read the material safety data sheet carefully and observe the safety precautions described.

NOTICE

The above values are typical and represent no form of specification. The Data Sheet serves for information purposes. Any verbal or written advise 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.