



STANNOL®

Wenn's ums Löten geht
When it's about soldering
Quand il s'agit du soudage

Technical Data Sheet

STANNOL® liquid flux AK-1

Halide free activated, resin free flux conforming DIN EN 29454-1
Type 2.2.3.A (F-SW 23).

Description

The **STANNOL® AK-1** was especially developed for dip tinning of wires, copper flux wire and component leads.

Application

STANNOL® AK-1 is used for dip tinning and the flux can also be applied by dipping. Other applications with a dispenser or a brush are also possible.

Dip and wave soldering, soldering with a soldering iron are possible processes. The amount of residues is very low. If there are disturbing residues, they can be cleaned with organic cleaners or with the thinner **STANNOL® VD-500**.

Physical Properties

Colour:	colourless
Density (20°C):	0.806 g/cm ³
Flash point (Abel):	13°C
Ignition temperature:	425°C
Solid content:	5% w/w

Thinner: **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.

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