



# STANNOL®

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

## Technical Data Sheet

### STANNOL® soldering liquid (Lötwasser) Nr. 1

Strongly activated inorganic flux according to DIN EN 29454-1 type 3.1.1 A  
(DIN 8511 F-SW12)

#### Description

**STANNOL® Lötwasser Nr. 1** is a strongly activated inorganic flux for soldering and tinning of metal surfaces of copper and copper alloys. The water soluble flux residues are corrosive and can be washed off easily with water.

#### Application

Mode of application is depending on requirements; suitable are brushing, dispensing and dipping.

The heating can be done by soldering iron, flame or dipping into a hot solder bath. Flux can be thinned with water if required.

#### Physical Properties and Data

<b>Colour:</b>	colourless
<b>Density (20° C):</b>	1.23 g/ml
<b>Flash point:</b>	n.a.
<b>Ignition temperature:</b>	n.a.
<b>Acid value:</b>	approx. 4

#### 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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