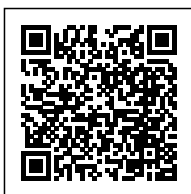


## STANNOL 114006 - 1V SPECIAL FLUX (2.5L)



SKU: 114006



### 1V SOLDERING LIQUID, 2.5 LITRES

**Stannol 1V - Well activated inorganic flux**, containing halogens.

Suitable for soldering and tinning metal surfaces made of copper, iron, steel and brass.

It **requires a good rinse** with water, preferably hot.

Stannol product no.: **114006**.

Packaging: **2.5 litres** tank.

#### Specifications

- Base: Alkaline
- Classification: **DIN EN 29454-1 typo 3.1.1 A** (DIN 8511 F-SW12)
- Colour: Colourless
- Density (20 °C): 1.09 g/ml
- Acid value: ~ 4
- APPLICATION: A thin application is in most cases sufficient for easy-to-solder surfaces. In case of poor solderability, an advance cleaning or mechanical removal of the oxide layer by grinding is recommended. The water soluble **flux residues are corrosive and can be washed off easily with water**. Best results are achieved with hot water. The application mode depends on requirements: brushing, dispensing and dipping are suitable.



The **heating** can be done by soldering iron, flame, or dipping into a hot solder bath - ATTENTION: In order to avoid a virtually explosive evaporation, don't dip the part too fast into the hot solder bath.

**PRODUCT IDENTIFIER IN THE SAFETY DATA SHEET:**

Trade name: **Loetwasser Nr. 1V**

**LABEL ELEMENTS:**

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:



**Danger.** Causes severe skin burns and eye damage. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

**Precautionary statements:** If medical advice is needed, have product container or label at hand - Keep out of reach of children - Read carefully and follow all instructions - Do not breathe dust/fume/gas/mist/vapours/spray - Use only outdoors or in a well-ventilated area - Avoid release to the environment - Wear protective clothing / eye protection - Wear protective gloves - **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting - **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water [or shower] - **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing - Immediately call a POISON CENTER/doctor - Collect spillage - Store in a well-ventilated place. Keep container tightly closed - Store locked up - Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other hazards:** Inhalation of vapors released during the soldering process should be avoided. Flux vapors irritate the nose, throat, and respiratory tract, and can lead to allergic reactions (asthma) after prolonged or repeated contact. Therefore, an active suction is recommended. After working with the product and before eating, drinking or smoking, wash your hands with soap and water. Keep out of the reach of children.

Contains: zinc chloride.

**DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:**

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