

## AMMONIUM CHLORIDE BRIQUETTES FOR SOLDER TIPS CLEANING



SKU: 149182B



### STANNOL SOLDERING TIPS DEOXIDIZER

**Ammonium chloride briquettes for soldering tip cleaning** made of high density ammonium chloride.

Dimensions: **65 x 45 x 20h mm (79 g approx.)**.

Stannol product no.: **907014**.

#### Specification

Ammonium chloride is a **white salt** which sublimates without melting above 120-335°C. Above this temperature, it decomposes into NH<sub>3</sub> and HCl.

As its aqueous solution, solid ammonium chloride **act as a weak acid**, therefore it can be used to **dissolve metal oxides on metallic surfaces like copper, brass, nickel, iron and tin**.

Predominantly used for soldering tips cleaning, ammonium chloride is also utilized as a flux for soldering, etching and tinning of metal surfaces.

**Application:** Repeatedly rub the hot tip on the block. In case you do't need to continue with the soldering, coat the clean tip with the alloy.



**Storage:** Hygroscopic product - Dry storage is required. If storage is dry enough, ammonium chloride blocks are stable for unlimited time.

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

Trade name: **Verdünnner / Thinner** – Product code: 7421

**LABEL ELEMENTS:**

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

Hazard pictograms:



*Danger. Harmful if swallowed. Causes serious eye irritation.*

*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 - Wash thoroughly after handling - Do not eat, drink or smoke when using this product - Wear eye protection / face protection - IF SWALLOWED: Call a doctor if you feel unwell - Rinse mouth - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing - If eye irritation persists: Get medical advice/attention - Dispose of contents/container in accordance with local/regional/national/international regulations.*

Contains: 12125-02-9 Ammonium chloride - EC number. 235-186-4 - Index Number: 017-014-00-8.

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

**STANNOL GmbH & Co KG** – Haberstr 24, 42551 Velbert – Germany - Tel: +49 (0) 2051/3120-332 – E-mail: [sdb@stannol.de](mailto:sdb@stannol.de)