

Technical Data Sheet

E-Labo-044 V11

Issued on: 23/09/2025

Version: 6

Cancels and replaces previous versions

GEBSOFLUX

Functionality

Zinc chloride-based flux for tin soldering, usable at low temperatures.

- Flux for soft soldering of common metals: iron, steel, cast iron, copper, bronze, brass, tin, lead, etc.
- Do not use on aluminium or stainless steel.

Technical characteristics

Characteristics	Specifications
Appearance	Transparent to pink liquid
Density	1,50
pH at 10%	5.75
Range of activity	+75 to +375°C

Use

Preparation

• Clean the parts to be assembled using STEEL WOOL (LAINE D'ACIER) or WORKSHOP ROLLER (ROULEAU D'ATELIER).

Instructions for use

- Coat the parts to be welded with the product.
- Assemble the parts to weld.
- Heat the pipe so that the temperature of the metal melts the solder.
- Wipe off any excess flux with a cloth or a damp sponge.
- For lead solders smooth it out with STEAROX.
- If there is very big clearance between the fittings, fill it in with more solder.

Material cleaning

Cloth or damp sponge.

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.guickfds.com or on www.guickfds.com or on www.gueb.fr.

If the product is subject to detergent regulation: Component list available on request at reach@geb.fr

GEB SAS – CS 62062 – Tremblay en France - 95972 Roissy Charles de Gaulle Cedex – France Tél : 33 (0)1.48.17.99.99 - Fax : 33 (0)1.48.17.98.00 - www.geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsiblly.	
Storage	
Store at a temperature between +5°C and +40°C. The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.	
Packaging and waste sorting	
Refer to the information on the product and to the applicable local regulations.	
The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use. This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on http://www.geb.fr that you have the latest version before use.	
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