Product Information

Soldering oil "ST"

Suitable for soldering of steel and stainless steel

Item No.: 24 10 00 ..

Description

FELDER Soldering oil "ST" was especially developed for soft soldering steel and stainless steel as well as galvanised sheet steel and copper (not suitable for aluminium). On the basis of zinc chloride, ammonium chloride and free hydrochloric acid in aqueous solution. It is also most suitable in combination with low melting special solder alloys on bismuth and indium base.

Properties

Type: 3214 acc. to EN ISO 9454-1
Condition: liquid/ oily texture
Density: 1,8 g/cm^3
Colour: limpid
pH-value: 1
Working temperature: 50 - 350° C
Solder selection: To process with lead-containing as well as with lead-free solders.

Application

Due to its specific texture the **FELDER Soldering oil "ST"** is easy to apply and does not dispense independently beyond the solder area. It has excellent wetting properties and is characterised by an optimal solder joint.

Washing

The flux residues are corrosive and have to be thoroughly removed with water.

Storage advices

Store in tightly closed containers protected against solar radiation and humidity. Simple-fix phials have generally to be stored in upright position! Stored properly the product is durable at least 24 months.

Delivery forms

100 ml bottle with brush insert
250 and 500 ml bottle
25 ml Simple-fix

Other package sizes and bulk packs are deliverable on request.

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