

# Product Information

## Electronic flux thinner<sup>®</sup> "VF-1"

To set the optimal flux concentration in open fluxing systems  
especially for FELDER ISO-Flux<sup>®</sup> „ELI“, „ELR“ and „ELS“  
Item no.: 258000..

---

All information about our products is the result of our long standing experience which we would like to pass on to our customers as application support. However, as we do not have any influence on the application of the works carried out with our products, please see the warranty claims in our conditions of sale because our liability is limited.

This product information does not constitute warranted properties.

## Description

The flux thinner "VF-1" is for the adjustment of the optimal concentration of fluxes in automatic soldering units. At application in foam devices it comes gradually to a increasing concentration, which may deteriorates the soldering result. Since the use of fluxes with low solid contents the difference of the density between ok and not ok is very small, so the quantity of dilution can be found out of the acid level by titration (FELDER-titration set).

## Properties

Density (20°C) :	0,794 g/cm <sup>3</sup>
Flash point :	12°C
Solubility :	Mixable with alcohols and water

## Application

The flux thinner "VF-1" can be used in all wave soldering systems with foam or spraying fluxing devices. Once you have determined the required amount of thinner per liter of flux with the FELDER-titration set in accordance with the corresponding FEDLER- dilution curve, our recommended acid number can reseted again.

## Delivery Form

1000 ml	jar
5 and 25 l	canister
200 l	hobbock

## Storage advices and minimum durability

60 months from production date.

A storage temperature between +5° C and +20° C is recommended.

## Security instructions

Please refer to the corresponding safety data sheet.