

Flux LP1

A liquid, chlorine-free, medium-active fluxing agent (ISO 9454 typ 2233 / J-STD-004 ORLO), being an alcoholic solution of organic compounds with a low solids content of ~4%. Designed for the mechanized soldering of printed circuit boards on a double wave of binder in surface mounting.

Physicochemical properties	
Appearance	liquid, straw-coloured
Odour	sharp, alcoholic
Density at 20 °C	0,8 g/cm ³
Non-volatile content	min. 4 %
pH (1% aqueous solution)	3,34
Solubility in water	partial with deposit formation

Instructions for use:

The fluxing agent can be applied onto soldered elements using the foam method, flux agent wave, spraying, immersion or using a brush. Residues after this process do not show corrosive impacts and do not require removal.

Application:

- soldering printed circuit boards on a binder wave.

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
100ml	plastic bottle with brush	8	ART.AGT-041
500ml	plastic bottle	1	ART.AGT-073
1L	plastic bottle	1	ART.AGT-074

Warehousing:

Store the material in plastic containers (e.g. HDPE, PP or PVC). Containers should be stored tightly closed in a dry, ventilated area, inaccessible to children, in temp. 5-25 °C. Do not store together with oxidizing agents and agents strongly reacting with water.

Data contained in this document are consistent with the current state of our knowledge. They describe typical product properties and applications. However, it is up to the user to examine the suitability of this product for specific applications. We deny liability for the obtained results on the grounds that application conditions lie beyond our control.