

## Flux TS 81

A liquid, rosin-free, highly active fluxing agent of the 3.2.1 A type in accordance with ISO 9454-1, being a mixture of non-organic and organic compounds. Used for soldering various types of steel (including acid resistant one) and components made of chromium-nickel alloys

### Instructions for use (application):

The fluxing agent is applied with the use of any available methods. Fluxing agent residues are corrosive and immediately after soldering, they should be washed first with cold and then with warm water (temp. approx. 50 °C)

### Application:

- soldering elements of various types of steel
- soldering of chromium-nickel elements
- soldering of stainless steel elements

### Physicochemical properties:

Parameters	UoM	Result
Appearance	-	viscous liquid, transparent
Odour	-	sharp, irritating
Density at 20°C	g/cm <sup>3</sup>	approx. 1.270
Solubility	-	not dissolved in water

### Packagings:

Volume	Collective packaging	Item Code
100 ml (oil can)	4 or 20	ART.AGT-046
500 ml (bottle)	1	ART.AGT-082
1000 ml (bottle)	1	ART.AGT-083

### 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. Do not store together with oxidizing substances.

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.