

# F.L. CPF

Synthetic corrosion protection fluid



## The benefits at a glance

- NSF-H1 registered
- Fully synthetic
- Reliable corrosion protection
- Good material compatibility
- Free of acids, resins and silicone
- Good dewatering properties
- High spreading capability
- Easy and economical processing
- Easy removability of the protective film



### Properties

**Rivolta F.L. CPF** is a fully synthetic corrosion inhibiting product of highest productiveness, especially developed for the food industry. **F.L. CPF** is based on high-purity raw materials which guarantee a temporary and safe corrosion protection for components of all kinds without gumming or resinification. **F.L. CPF** forms a wafer-thin, highly effective, molecular film on the parts. This nearly dry, hardly perceptible film prevents rust. **F.L. CPF** infiltrates water and displaces moisture reliably.

### Fields of application

- For the conservation:
  - of entire machines of all kinds in case of shipping and transportation
  - of metal parts and metal tools after galvanic refinement and washing processes
  - of gear boxes, gear wheels, couplings, shafts
  - of measuring tools, precision instruments etc.
- As corrosion protection:
  - for intermediate conservation of semi-finished products

<b>Form</b>	liquid
<b>Colour</b>	amber
<b>Odour</b>	mild

### Instructions for use

The metal surfaces which are to be protected should be dry and clean before the application of **Rivolta F.L. CPF**. It can be applied by brush, pressure-pump sprayer or spray gun. In many cases it is recommended to conserve the items by immersion. Suitable application devices and accessories in our [accessories brochure](#).

### Removability

**Rivolta F.L. CPF** can easily and quickly be removed from the preserved parts. For this the solvent based cleaning products of the **Rivolta S.L.X.** line as well as the waterbased Bremer & Leguil cleaning concentrates **Rivolta B.W.R. 180** and **Rivolta B.W.R. 210**.



**Available in:**

- 400 ml spray can (PU 12 pcs.)
- 10 L cans

	Value	Norm
<b>NSF Reg.-No.</b>	148334 / 148379 (Spray)	-
<b>Density at +15 °C</b>	0,81 g/cm <sup>3</sup>	DIN 51757
<b>Kine. Viscosity at +20 °C</b>	4,9* mm <sup>2</sup> /s	DIN 51562-1
<b>Kine. Viscosity at +40 °C</b>	3,8* mm <sup>2</sup> /s	DIN 51562-1
<b>Flash point</b>	> +60 °C	ISO 2592
<b>Corrosion prevention time **</b>		
<b>Indoor storing</b>	12 months	
<b>Outdoor storing under roof</b>	06 months	

\* average values with solvent, but without propellant

\*\* The products were examined by intensive tests according to DIN EN ISO 6270 condensation-water-test (KFW), DIN EN ISO 9227 salt-fog test. The above-mentioned prevention periods result from the thereby achieved test results as well as from further practical tests. The maximum corrosion prevention time varies with the environmental conditions.



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