



## **Multifunctional oil with PTFE**

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RIVOLTA T.F.L. 10 is a fully synthetic multifunctional oil with a partly solid lubricant of PTFE (polytetrafluoroethylene).

Because of its versatility RIVOLTA T.F.L. 10 can be used for many diverse applications. One of the remarkable features of RIVOLTA T.F.L. 10 is its high productiveness and thus its extraordinary economy.

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### **The property**

### **will give the following benefits**

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| • <b>maximum load-carrying capacity</b>            | • T.F.L. 10 has a high capacity to carry loads because of the solid lubricant PTFE contained. By this higher loads can be admitted.  |
| • <b>longer lubricating intervals</b>              | • The contained PTFE attaches to the surfaces of the components and remains at the lubrication points also at higher temperatures.<br>Contrary to multifunctional oils without solid ingredients much longer lubricating intervals are achieved. |
| • <b>fully synthetic, free of acids and resins</b> | • Agglutinations and gumming ups are avoided. By this the ability of fine mechanical parts to move easily is assured.  |
| • <b>capillary and surface-active</b>              | • T.F.L. 10 ensures a fast disconnection of seized parts; penetrates tight tolerances, displaces humidity and prevents corrosion   |
| • <b>flash point &gt; 63 °C</b>                    | • easy storage and handling  |
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## Multifunctional oil with PTFE

Fully synthetic multifunctional oil with PTFE			
Colour: beige opaque		Odour: nearly odourless	
TECHNICAL DATA	Unit of measurement	Norm	T.F.L. 10
Density	g/ml	DIN 51757	0.81
Viscosity at 20°C	mm <sup>2</sup> /s	DIN 51562	7.0
Flash point	°C	DIN EN ISO 2719	> 63

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## Application areas

- Fine lubricant for surfaces of metal and plastic
- Purifying and maintaining agent for metals and plastics
- Releasing agent of seized components
- Rust remover
- Creep oil
- Corrosion protection
- Protection against humidity
- Door lock spray
- Contact spray
- Etc.

## Processing

- ☆ Spray can: Aim spray can at the components in that manner that T.F.L. 10 can easily penetrate or else fully moistens the surface.
- ☆ In bulk ware: Our product can easily be applied by brush, cloth etc.

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This text contains facts and statements and is determined with our best knowledge and will be checked continuously. These statements are depending - among other reasons - on experiences gained in the industry. We only pass them on without liability. Before using our products you should test the applicability and you should convince yourself about the satisfactory performance. Our application examples and suggestions should not request to violate patent rights.