Technical info

High-Tef Oil 500 ml

Art.: 03.1176.9999
Aerosol can 500 ml

High-Tef Oil is a high-grade PTFE-based lubricating oil that provides extremely good lubrication under high pressure and within a wide temperature range from -50°C up to +250°C.



Base:	Viscous base oil (ISO 220) with corrosion resistant components, enriched with a micronised PTFE additive
Density:	773 kg/m³
Consistency:	Thick liquid (ready-to-use in aerosol)
Viscosity:	± 750 mPa.s (20°C)
Flash point:	< 0°C
Pressure resistance:	Very good thanks to addition of PTFE
Temperature resistance:	-50°C to +250°C (becomes more solid with temperatures under 0°C)
Water resistance:	The oil has good water repellent properties and does not saponify.
Acid resistance:	Resistant to diluted acids
Corrosion resistance:	Good
Penetration ability:	Very good, thanks to the addition of fluorine surfactants
Percentage of greasing agent:	± 60%
Application conditions:	+5°C to +40°C
Type of surface:	All kind of metals and most plastics
Surface preparation:	The surface must be clean, dry, free of grease and non-corroded. Clean surfaces with Innotec Multisol, Innotec Ultra Clean or Innotec Power Clean.
Application method:	Shake well before use. Spray directly on the part to be lubricated and leave a short time to evaporate.
Cleaning of materials used:	With Innotec Multisol or Innotec Power Clean
Cleaning of hands:	With Innotec Power Scrubs or with Innotec Safe Hand Clean Plus and water
Shelf life:	2 years in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F

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Other details:	Never spray on when the surface is too hot (> 90°C) since poisonous gasses may be released through accelerated vaporisation. OEM approved
EAN Code:	5400563017050

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

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