



CORROSION PROTECTION OILS

ADDINOL WEAPON OIL W 18 SPRAY

PRODUCT DESCRIPTION

ADDINOL Weapon oil W 18 Spray is based on synthetic hydrocarbons and carboxylic acid esters containing additives to improve the anti-corrosion performance and anti-wear properties.

Temperature range from -54 °C up to +150 °C.

APPLICATION

- Excellent suitability for lubrication, preservation and cleaning of various weapon systems

SPECIFICATIONS

Fulfills the requirements of the following specifications:

- BAAINBw TL 9150-0078
- BW-Code: OY 1045
- NATO-Code: S-761

Complies with the requirements of:

- NATO-Code: S-758
- MIL-L-63460

DELIVERY

Delivery in small cans and in 200 ml aerosol cans (12 pieces per carton).

CHARACTERISTICS

- Excellent anti-corrosion properties
- Wide temperature range
- Mixable with mineral oils and common solvents
- Does not contain any component with strong smell
- Chlorine-, bromine- and fluorine-free propellant gas based on propane-butane

ADVANTAGES AND BENEFITS

- Outstanding protection
- Usable in many climatic zones
- Does not form residues
- Working without unpleasant odours
- Ozone-friendly





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SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test condition / unit		Weapon oil W 18 Spray	Method acc. to
Appearance			clear, without any visible contaminations	visual
Density - mixture	at 15°C	kg/m³	653	DIN 51757
Viscosity – active agent	at 40°C	mm²/s	17.6	DIN 51562-1
	at -40°C	mm²/s	3450	
Flash point	COC	°C	< -20	DIN EN ISO 2592
Pour point		°C	-62	DIN ISO 3016
Carbonisation tendency		%	0.85	DIN 51551
Copper Corrosion	3h, 100°C	corr.level	1	DIN EN ISO 2160
Salt spray test	72h, 35°C	corr.level	0	DIN EN ISO 9227-NSS

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We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our know-how and the individual customer advisory service of our competent experts. Our company has world wide activities. ADDINOL high-performance lubricants are distributed by more than 90 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they do, however, not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.