



## eni RUSTIA 27

**eni RUSTIA 27** provides an oily film antirust coating especially for protection of finished components and machinery.

### CHARACTERISTICS (TYPICAL FIGURES)

#### eni RUSTIA 27

Viscosity at 40°C	mm <sup>2</sup> /s	14
Apperance	-	clear
Flash Point PM	°C	130
Pour Point	°C	-45
Mass Density at 15°C	kg/l	0,907

### PROPERTIES AND PERFORMANCE

- When applied to metal surfaces which are not perfectly dry, **eni RUSTIA 27** displaces the drops of water and completely coats the metal.
- It possesses special antioxidant and protective properties which ensure that metal surfaces to which it is applied remain in perfect condition.
- The typical performance of **eni RUSTIA 27** is exemplified by the following laboratory test results:

Salt spray Test ASTM B 117	hours	24*
Humidity Cabinet ASTM D 1748	hours	2000*
Dewatering properties MIL-L-644 B:		
on product	-	pass
after storage with water	-	pass
Specific consumption - 2 hours	g/m <sup>2</sup>	5,8
Film thickness - 2 hours	micron	6,5
Covering Power - 2 hours	m <sup>2</sup> /kg	170
Washability (UNICHIM 455 method)	%	100
* material: steel SAE 1009 or Aircraft steel BS 5.511		

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### APPLICATIONS

**eni RUSTIA 27** is suitable for a wide range of uses including, for example, marine hatch covers and deck machinery, as well as a vast number of household applications such as typewriters, sewing machines, electrical appliances, door locks and bicycles etc.

It is also used for oiling firearms, the procedure being as follows:

- Soak a swab in water and sprinkle on a generous amount of **eni RUSTIA 27**
- Pull through rifle barrel repeatedly to remove all deposits and acidic residues of combustion.
- Repeat operation with cotton or wool swab soaked in water and oil.
- Pass swab over other parts of firearm, too.
- Carefully dry barrel and other parts with a dry rag.
- Apply **eni RUSTIA 27** directly to inside of barrel and other parts of firearm.

### SPECIFICATIONS

**eni RUSTIA 27** complies with Military Specification JAN-C-372 for antirust gun oils.