

## ANTICORIT BW 366

### High-performance corrosion preventive wax

#### Description

ANTICORIT BW 366 is a bariumfree, high-performance corrosion protection wax with a solvent. It produces a thick, touch resistant, longterm corrosion protection film.

The thixotropic ANTICORIT BW 366 is easy applicable also on vertical surfaces.

ANTICORIT BW 366 is usable for most different applications: It is used as underbody protection and hollow-corrosion-protection in the car-industry. It provides an excellent corrosion protection on semi-finished parts, press-tools and moulds. ANTICORIT BW 366 is also ideal for the longterm preservation of vehicles and equipments for the construction industry and for farming.

#### Application

ANTICORIT BW 366 is applied by spraying, rolling or brushing. Concerning spraying, the valid safety precautions must be taken into consideration. Thixotropic agents may settle down during long storage periods. Original quality can be restored by stirring. ANTICORIT BW 366 is also available in spraying cans.

#### Specification

ANTICORIT BW 366 is approved by MAN under

- M 3082 Typ D2

ANTICORIT BW 366 is also approved by the Federal Armed Forces under

- TL 8030-015 (equates to MIL-C-16173D-Grade IV)

#### Benefits

- Easy applicable
- Thixotropic product, doesn't run off
- Thermally stable film
- Excellent corrosion protection

#### Storage conditions

If sealed in the original container ANTICORIT BW 366 can be stored up to 36 months at temperatures between + 5 °C and + 40 °C.

The indication of a minimum period of storage does not include any guarantee of durability.

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### Typical chemical and physical properties:

Property	Unit	Value	Test method
Color		brown	
Density at 15 °C	kg/m <sup>3</sup>	885	DIN 51 757
Flashpoint	°C	38	DIN EN ISO 13736
Film weight	g/m <sup>2</sup>	>32	FLV-F-03 *)
Evaporation residue	%	55	FLV-V-01 *)
Run-off time 4mm beaker at 20 °C	s	60	FLV-A-09 *)
Drying time	min	60	
Dropping point of the film	°C	100	DIN ISO 2176
<i>Corrosion Protection Data (St 1405)</i>			
Salt spray test	hours	800	DIN EN ISO 9227
Condensation climte	cycles	> 100	DIN EN ISO 6270-2 AHT
Humidity chamber	hours	1000	ASTM-D 1748
<i>Corrosion Protection</i>			
Indoor-storage	months	12 – 36 **)	
Open-shed storage	months	12 – 36 **)	
Outdoor-storage	months	6 – 24 ****)	

The above data is typical of normal production and should not be taken as a specification.

\*) FLV = Test procedure of FUCHS EUROPE SCHMIERSTOFFE GMBH

\*\*) directly after the production

\*\*\*) packed Fe-material, < 65 % rF, heated

\*\*\*\*) packed Fe-material, < 65 % rF, tempered climate