

**BANTLEON**

Technical Information

AVILUB METACORIN 833

Use

AVILUB METACORIN 833 is based on barium-free anticorrosion additives and is ideally suited for temporary indoor storage in the metal cutting.

Description

The dewatering product preserves all metals to be protected with an ageing resistant corrosion protection layer. The product is outstanding because of its excellent creep and wetting properties as well as its very good water displacement.

**Free from Paint-Wetting Impairment Substances (PWIS-free)
according to Volkswagen AG PV 3.10.7:2005-2**

Application

The ready-to-use AVILUB METACORIN 833 can be applied at room temperature by dipping, soaking or spraying. When using the dewatering effect on wet components, the parts should only be immersed. The applicable safety regulations must be observed.

Only after evaporation of the solvent the corrosion protection film has its full effect.

Further information can be found in document 07: Application notes for dewatering products.

Maintenance

In a dipping process, excess water settles to the tank bottom and should be discharged at consistent intervals. The dewatering effect can be improved by using AVILUB ADDITIV DW 805. With regard to the performance of dewatering-tests, please ask our technical department.

Cleaning

The corrosion protection film can be removed with a suitable HC-solvent (e.g. AVILUB METASOLV 706) or alternatively with an aqueous-alkaline wash via a spray or dipping process (AVILUB METACLEAN).

Safety and Environment

Lubricants must not enter the sewage system, soil or ground water. Used lubricants and empty containers must be disposed of in compliance with local requirements and environmental standards.

For further information about safety and health, please see our Material Safety Data Sheet.

**BANTLEON**

Technical Information

AVILUB METACORIN 833

Characteristics	Test method	Unit	AVILUB METACORIN 833
Colour			brown
Density at 15 °C	DIN 51 757	kg/m ³	780
Thickness of layer		µm	2
Productivity (dipping application)		m ² /l	130
Selection of Rust Preventatives: NACE SP0487-2019			compliant
Period of protection (depending on storage conditions) Indoor storage Outdoor storage under a roof		months	5 – 7 2 – 3

Media for following processes

Cleaning	AVILUB METASOLV (HC-solvent) AVILUB METACLEAN (Aqueous cleaner)
Packing	VCI packing

The technical data represents average values and is subject to normal production and raw material fluctuations. A binding legal validity cannot be construed from this data. The right to data discrepancies as a result of product and process changes or further developments remains reserved and such can occur without prior information. Variations in color may occur and, in general, do not constitute a product defect.

If you have any further questions, please contact your technical advisor.
Hermann Bantleon GmbH, Postfach 13 26, 89003 Ulm, info@bantleon.de, www.bantleon.de