



TECHNICAL DATA SHEET

Divinol Mixing Protection Bio

Mixer protection based on renewable raw materials, awarded the Blue Angel according to DE-UZ 178

PRODUCT DESCRIPTION

- + non-watermiscible mixer protection
- + solvent-free, mineral oil free
- + based on renewable resources
- + economic consumption
- + easily biodegradable
- + free from labeling
- + awarded with the environmental label "Blue Angel" DE-UZ 178



www.blauer-engel.de/uz178

CHARACTERISTICS

| | |
|--|-------------------------|
| Colour / DIN ISO 2049 | 1.0 |
| Appearance | clear |
| Density/15°C / DIN EN ISO 12185 | 890 kg/m ³ |
| Viscosity/20°C / ASTM D 7042 | 14.5 mm ² /s |
| Flash point (Cleveland) / DIN ISO 2592 | approx. 200 °C |

31862

04/2025-31862-2

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



TECHNICAL DATA SHEET

Divinol Mixing Protection Bio

Mixer protection based on renewable raw materials, awarded the Blue Angel according to DE-UZ 178

| | |
|-----------------------------|------------|
| Pour point / ASTM D 7346 | -12 °C |
| Operating temperature range | 0°C - 60°C |
| Giscode | BTM 10 |
| Water hazardous class | 1 |

APPLICATION

Divinol Mixing Protection Bio I is a mixer protection for universal use in concrete mixer trucks, concrete pumps, concrete mixing facilities, construction vehicles etc. It prevents the adhesion of concrete on steel, metal and painted surfaces. The product does not affect rubber and plastic material and it preserves all painted parts. However, preliminary tests are recommended.

Divinol Mixing Protection Bio should be applied daily before starting up the vehicles and construction machinery(application by spray gun, compressor, hand sprayer or brush!).

When using **Divinol Mixing Protection Bio** the quality of the concrete will not be affected - provided that the processing instructions have been followed.

STORAGE

Divinol Mixing Protection Bio is not sensitive to frost and can be applied in all kinds of weather conditions. Protect from strong sunlight. Store opened containers closed. If stored properly, it will last for at least 3 years.

MISCELLANEOUS

31862

04/2025-31862-2

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



TECHNICAL DATA SHEET

Divinol Mixing Protection Bio

Mixer protection based on renewable raw materials, awarded the Blue Angel according to DE-UZ 178

Consumption:

Depending on subsurface/application (absorbent, non-absorbent) approx. 30-50 g/m².

Delivery form:

Container: 1000 l

Barrels: 200 l

Canister: 20 l

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

31862

04/2025-31862-2

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.

3 / 3