

DeuAdd MB-16

Fungicide

GENERAL INFORMATION

DeuAdd MB-16 is a broad spectrum fungicide, can be used in both water and solvent-thinned paints.

CHEMICAL & PHYSICAL PROPERTIES

Composition	heterocyclic compound
Appearance	slight yellow to brown clear liquid
Non-volatile content	7 - 9 %
Solvent	aromatic hydrocarbon solvent / diethylene glycol monomethyl ether
Specific gravity	0.90 - 0.93
Solubility	dispersible in water
pH value	6 - 7 (100 PPM in water)

These are typical properties not to be used for specification purposes.

APPLICATIONS

- Waterborne coating systems
- Solvent-based coating systems

KEY PROPERTIES

- **DeuAdd MB-16** effective inhibit fungal and bacteria growth, prevents film discoloration and deterioration of paint. It is especially effective in high moisture content environments.
- No mercury or heavy metals, very low toxicity.
- Provide effective prevents mildewed to produce of paint film, to dissolve the minimum in water.
- Do not react with sulfide in atmosphere, no darkening of paint film.
- Suitable for both waterborne and non-aqueous systems.
- Products to present the liquid state, to make use of convenient.

INCORPORATION

Can be added at any stage, it is preferable to add part of **DeuAdd MB-16** to the mill base and the rest to the let down to achieve the best effect.

pH value should not greater than 8.5 of use system.

Don't direct contact with primary and secondary amine.

Co²⁺ drier can react **DeuAdd MB-16** with, to request use Mn²⁺ or Zr²⁺ drier.

LEVELS OF USE

0.1 - 0.5 % based on total formulation, depending on the system.

HEALTH AND SAFETY

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 5 °C to 40 °C (use it when temperature goes back to 25 °C).

Packaging not to be exposed directly under heat radiation.

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SHELF LIFE

DeuAdd MB-16 has a shelf life of 18 months from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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V01 Apr. 2019

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