TECHNICAL DATASHEET



3A MATE 21-012

Revision: May 2018

- Anti-insecticide and anti-acaricide paint
- · Film resistant to fungus growth

1 DESCRIPTION

Insecticide and acaricide waterborne decorative paint, that eliminates by contact mosquitoes, flies and mites. The paint film prevents cobwebs setting.

2 TYPICAL USES

It is recommended for application on walls and ceilings in interior. Contribute to improve hygiene conditions and to eliminate allergic factors in houses, shops, hotels, offices, kennels and equestrian centres.

3 CERTIFICATES/TESTS

"Interior air quality" classification according to French regulation: (Regulation of 19 April 2011 concerning of construction products or coating of walls and floors and the emission of volatile pollutants of paints and varnishes)	A+
Paints resistance to microorganisms, according standard NFX4152 (PV testing laboratory ITECH)	Film resistant to the growth of fungus
Insecticide and acaricide efficacy test (T.E.C. Laboratory)	At least 5 years after product application (in a laboratory trial)
Dossier evaluated by ANSES (France)	Nº AMM: FR-2016-0004
Commercialization authorisation, according the Biocide Product Regulation no 528/2012	Portugal: PT/DGS ARMPB-67/2016 Luxemburg: № 175/16/L-000 Spain: ES/MR (NA) – 2016-18-00386 Belgium: BE2016-0019 Greece: TП18-0224 Italy: IT/2017/00382/MRP Poland: PL/2017/0257/MR

4 CHARACTERISTICS

Finish:	Mat
Colour	White and pastel colours
Substrate:	Previously painted surfaces
Practical spread rate:	About 14 m²/L (Depending on the type of surface and application conditions)
Method of application:	Roller or brush. Do not spray.
Drying time: (at 20 °C and 60 % relative humidity)	Touch dry – about 1 hour
Volatile Organic Compounds (VOC):	EU limits for this product (cat A/a): 30 g/L. This product contains at maximum 30 g/L VOC. (The VOC value shown above refers to a ready for use product, as tinted, thinned etc in accordance with our recommendations. We are not responsible for products obtained by mixing products which are different from those we have recommended and we must draw attention to the responsibility of anyone involved within the supply chain not to infringe Directive 2004/42/CE.)
Shelf life:	2 years when stored inside in original containers at temperatures between 5 and 40 °C

5 APPLICATION DATA

5.1 SURFACE PREPARATION

All surfaces must be dry, firm, clean and free of grease, dust and other contaminants.

New surfaces – Apply an appropriate paint system, one coat of primer and one coat of an interior matt paint of good quality, in the colour chosen for the 3A Mate.

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Previously painted surfaces – On supports in good conditions apply directly 3A Mate. On aged supports, after an adequate preparation, apply one coat of primer and one coat of an interior matt paint of good quality, in the colour chosen for the 3A Mate. Satin or gloss surfaces must be sanded previously.

Surfaces contaminated with fungi- Treat with Decontaminant Artibiose (ref. 18-220).

5.2 ENVIRONMENTAL CONDITIONS

Ambient temperature:	Above 8 °C
Relativity humidity:	Less than 65 %
Surface temperature:	2-3 °C above dew point

5.3 APPLICATION CHARACTERISTICS

Product preparation:	Stir until completely homogenisation
Thinning:	Product ready to use. The dilution affects the efficacy insecticide and acaricide.
Application:	3A Mate acts by contact, therefore is enough to apply it as finishing coat.
I Cleaning.	Wash the material with water immediately after utilization, using obligatory a recovery system for the contaminated water and paint residues

6 OBSERVATIONS

- 1 Restricted to professional users.
- 2 Use biocides with precaution. Before use, read the label and information regarding the product. It contains deltamethrin: 10,1g/L (nº CAS 52918-63-5).
- 3 To maintain its characteristics, 3A Mate shall not be mixed with any other paint or repainted after application.
- 4 The product acts by contact, being the active substance absorbed by the insect causing weakness of the nervous system.
- 5 Do not use the product in livestock facilities, transport equipment and storage facilities and preparation of food for human and animal consumption, or in locations of animal or vegetal waste collection and equipments for transport of residues or waste dumps.

7 HEALTH, SAFETY AND ENVIRONMENT

Protect the eyes and skin from contact; gloves, goggles and appropriate clothing should be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product so as to avoid any accidents that could rupture the can or cause damage to the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions. Always take account of the appropriate legislation relating to the environment and health and safety at work. For more information it is essential to read the label on the container, the notice and the product material safety data sheet.

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