

Revision date: October 2013

- **Insecticide and acaricide paint**
- **Film resistant to the growth of fungus**

### Description

Insecticide and acaricide water based paint <sup>b)</sup>.

Destroys by contact for at least 3 years mosquitoes, flies, cockroaches and mites.

Prevent the formation of cobwebs.

Offers long term resistance to fungal growth.

Contribute to improve hygiene and to limit the presence of allergens in homes, kennels, equestrian centers and professional locations.

### Typical Uses

Paint for interior walls and ceilings.

### Certificates/tests

- “Interior air quality” classification according to French regulation (Decree n° 2011-321 of 23 of March 2011 concerning labelling of construction products or coating for walls and floors and the emission of volatile pollutants of paints and varnishes) - A+.
- Classification according NF T 36-005: Famille I Classe 7a2.
- Film resists durably to fungus (according standard NF X41520 of resistance of paints to microorganisms).
- Insecticide effectiveness tests done by T.E.C. laboratory.

### Characteristics

Finish.....	Matt
Colour.....	White Pastel tones (see colour catalogue).
Substrate.....	Cement based plasters, cellular concrete, gypsum plasters, gypsum, plasterboards, adherent matt finish old paint.
Spread Rate.....	About 14 m <sup>2</sup> /L (depending on the type of surface and application conditions).
Application process.....	Brush or roller (do not apply by spray).
Drying time (at 20 °C and 60 % relative humidity).....	Touch dry – about 1 hour Repainting – about 6 hours
COV (Composés Organiques Volatils).....	EU limits for this product (cat. A/a): 30 g/L. This product contains at maximum 30 g/L COV. a)
Shelf life.....	2 years when stored inside in original containers at temperatures between 5 and 40°C

### Note:

- 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.004/42/CE.
- Use biocides with precaution. Before use, read the label and information regarding the product. Contains Deltamethrin: 10,1g/L (n° CAS 52918-63-5).

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## Application data

### Surface Preparation

All surfaces must be adherents, free of grease, clean and dry.

*Surfaces contaminated with fungi and algae* – Treat first with Artibiose HP (ref. 21-711).

### Environment conditions

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

### Application characteristics

- Product preparation:
  - Stir until complete homogenisation.
- Thinning:
  - Product ready for use.
- Application:
  - Apply one or two coats of 3A Mate.
- Cleaning:
  - Clean with water immediately after use by using a recovery system that collects the rinse water and residue of the paint.

### Observations:

- 1 – Restricted to professional users.
- 2 – Only to be used with a cleaning system that collects the rinse water and residue of the paint.
- 3 - To maintain its characteristics, 3A Mate shall not be mixed with any other paint or repainted after application
- 4 - Supports, surface preparation and applications shall comply with DTU standards.
- 5 – Do not use this product in livestock facilities, transportation equipment and storage places and preparation of food for human and animal consumption, or collection places, equipment for waste transport, waste bins and animal or vegetable origin.

### SAFETY, HEALTH AND ENVIRONMENT

Wear nitrile gloves CE during use and cleaning, and a disposable protective coverall. Avoid contact with skin (pyrethroids can cause paraesthesia).

Time interval for reutilization of places by the public: after complete drying of the paint and aeration.

Do not wash the contaminated materials (e.g.: brush, roller, gloves, protective suit, recipients, etc.) in water and do not allow rinse water or residues to contaminate sewers, water courses and/or the environment.

The packaging, paint residues, contaminated equipment not cleaned and / or rinse water and sludge must be disposed of as hazardous waste (H14 "Ecotoxic") under the sole responsibility of the owner of the waste.

Adverse effects to the environment: R50/R53 – Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Avoid release to the environment. Read material safety data sheet.

Instructions First Aid: If swallowed, do not induce vomiting, seek medical advice immediately and show the outer pack. Please contact the nearest poison centre. There is no specific antidote, take symptomatic treatment. Emergency telephone number: +33.145.425.959.

Safety data sheet available on request from any users and available in [www.artilin.fr](http://www.artilin.fr).