

Technical data sheet

Aviva Schimmelex chlorfrei

8312

Chlorine-free anti-mould spray for DIY and professional use

PRODUCT DESCRIPTION

General

Chlorine-free anti-mould spray for interior use based on an aqueous remediation solution for treating surfaces affected by mould, fungi and algae. The product is formulated without active chlorine, heavy metals or phenolic substances.

Special properties and standards



- The active ingredients used have a disinfectant effect in the pretreatment of areas infested with algae or fungi.

Active substance(s):

4.8 g/kg (0.48 %) Benzyltrimethylammoniumchlorid
0.5 g/kg (0.05 %) 2-Octyl-2H-isothiazol-3-on

- French ordinance DEVL1104875A**
Marking of construction coating products for their emission of volatile pollutants: A+

Application area

Surfaces attacked by mold, algae and green covering.



PROCESSING

Processing instructions



- The temperature of the product and object, and the room temperature must be at least + 5 °C.
- The optimal conditions for use are between 15 - 25 °C with a relative atmospheric humidity between 40 - 80 %.
- The treatment should not be done on a wet surface, as this will prevent the product from penetrating deep into the substrate.
- Spray mould-infested areas thoroughly with Aviva Schimmelex chlorfrei (8312) and, after a working time of 15–30 minutes, wash the treated area with a brush and clean water. In case of severe infestation or with highly absorbent substrates, we recommend applying the product twice.
- As a precaution, Aviva Schimmelex chlorfrei (8312) can be reapplied. Do not rinse the treated surface and allow the product to dry.
- Any change in the processing sequence, environmental conditions, non-observance of instructions or the use of products not listed may have an unfavourable effect on the result.

Application technique



100 -
150 ml
↓
1m²

	Spraying
Application quantity per coat (ml/m ²)	100 - 150

Apply the product saturate.

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Subsequent coating	approx. 24 hour(s)
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The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Cleaning the working equipment



With water immediately after use.

SUBSTRATE

Type of substrate

Mineral substrates and other building materials infested with algae or fungi.

Substrate property

The substrate must be dry, clean, sound and free from separating substances such as grease, wax, silicone, resin, etc., and must be checked for suitability for coating.

Please observe the additional documents:

- ÖNORM B 2230-1
- ÖNORM B 3430-1
- DIN 18363
- Current BFS information sheets

COATING SYSTEM

Product application

1 x Aviva Schimmelex chlorfrei (8312)

Intermediate drying time: approx. 24 hour(s)

In case of severe infestation or with highly absorbent substrates, we recommend applying the product twice.

Subsequent coating

Subsequently, Aviva Formel-San (4075) or, alternatively, the desired Aviva interior paint and, on wood, the corresponding Pullex or Vivido wood coating can be applied.

ORDERING INFORMATION

Size of trading unit

500 ml spray bottle

Colour shades / Glosslevels

Standard colour(s):
Farblos (8312000200)

FURTHER DETAILS

Durability / storage



Min. 1 year(s) in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

Close opened containers well and use up the content as soon as possible.

Declaration of ingredients according to VdL-RL 01

water / biocides

Contains 2-octyl-2H-isothiazol-3-one May cause allergic reactions.

Information for allergy sufferers available at Tel. +43 5242 6922-713.

Giscode

GD20

Safety information



Use biocidal products with care. Always read the label and product information before use.

It is recommended to use safety gloves and safety glasses while processing.

Only dispose of empty containers for recycling, liquid material residues can be disposed of as water-based paint waste, dried material residues as hardened paint or as household waste.

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com.