

Fungizid

Special fungicidal and algicidal concentrate. Additive for all Caparol dispersion/emulsion, silicate and silicone resin based facade paints.



Product Description

Field of Application	Fungizid serves as a special additive for all Caparol dispersion/emulsion, silicate and silicone resin based facade paints, to prevent algal and fungal attack. The product may also be added to the primer CapaGrund Universal. Adding Fungizid produces a reliable and long lasting protective effect against algae and fungi (mildew/mould) growth.										
Material Properties	Adjusted for algicidal and fungicidal efficiency in dispersion/emulsion, silicate and silicone resin based facade (exterior) paints. Transparent.										
Packaging/Package Size	750 ml										
Storage	Keep in a cool, but frost-free place.										
Technical Data	■ Density: Approx. 1.0 g/cm ³										
Suitability according to Technical Information No. 606 Definition of Application Areas	<table border="1"> <thead> <tr> <th>Interior 1</th> <th>Interior 2</th> <th>Interior 3</th> <th>Exterior 1</th> <th>Exterior 2</th> </tr> </thead> <tbody> <tr> <td>-</td> <td>-</td> <td>-</td> <td>+</td> <td>+</td> </tr> </tbody> </table> <p>(-) inapplicable / (○) of limited suitability / (+) suitable</p>	Interior 1	Interior 2	Interior 3	Exterior 1	Exterior 2	-	-	-	+	+
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-	-	-	+	+							

Application

Preparation of Material	<p>Dosing One bottle of Fungizid has to be added per paint bucket (12.5 l). This complies with a concentration of approx. 6 % Fungizid.</p> <p>Tinted facade paints: Fungizid should only be added, when the material is fully tinted and thoroughly mixed.</p>
Surface Coating System	<p>Always follow the manufacturer's instructions for processing of the corresponding facade paint, when Fungizid is added. Remove existing fungi (mildew/mould) and algae growth on exterior surfaces thoroughly by water-jet, in compliance with the regulations. Pretreat cleaned surfaces with Capatopx or FungiGrund and allow to dry well.</p> <p>Always apply two coats of materials with active agent content.</p>
Consumption	<p>750 ml of Fungizid per 12.5 l bucket.</p> <p>This complies with approx. 9 ml/m² of Fungizid. Applied quantity: approx. 150 ml/m² per coat.</p>
Application Conditions	<p>Low Temperature Limit for Application and Drying: + 5 °C for product, substrate and ambient air.</p>



Note	Fungizid is a product provided with special active agents, effective against fungicidal (mould build-up) & algicidal/algae growth on facades. The agent content provides a long lasting, but only temporary protection, with a time limit depending on special conditions/loads on site, e.g. intensity of attack and moisture stress. Hence a durable protection against fungi and algae growth is impossible.
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Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)	<p>Restricted to professional users. Use biocides safely. Always read the label and product information before use.</p> <p>May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. Keep out of reach of children. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of water. IF SWALLOWED: Seek medical advice immediately and show the container or label (intestinal bacteria can be affected). Apply by brush or paint roller only.</p> <p>This product is a biocidal product of product type (PT 7) / "Filmschutzmittel" (film protective agent). German Register No. (BAuA): N-65650 Active agent in g/l of product: Isoproturon (5.0), Terbutryn (3.2), Zink pyrithione (1.4), Octylisothiazolone (1.5).</p>
Disposal	<p>Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.</p> <p>In Germany: Only completely empty containers should be handed in for recycling. Dispose containers with residues of liquid product via waste collection point accepting old paints and enamels. Dispose dried/hardened product residues as construction site/demolition/municipal or domestic waste.</p>
Product Code Paints and Enamels	M-DF02F (Germany)
Substances of Content - Declaration	Acrylic resin dispersion/emulsion, water, film forming agent, additives, preservative, active substances (Terbutryn, Zinc pyrithione, Octylisothiazolinone, Isoproturon).
Further Details	See Material Safety Data Sheet (MSDS).
Technical Assistance	As it is impossible to list herein the wide variety of substrates and their specific problems, please request our technical assistance in case of queries. We will describe appropriate working methods, if a substrate not specified above is to be coated.
Customer Service Centre	<p>Tel.: +49 06154- 71 7 1710 Fax: +49 05154- 71 7 1711 e-mail: kundenservicecenter@caparol.de</p> <p>International Distribution: Please see www.caparol.com</p>

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.151 · Fungizid · Issued: May 2016