

ACTI WASH



Tennis Court (Artificial Grass) Treatment Guide

Equipment

- **Chemical applicator** (e.g., knapsack, hand sprayer, mechanical sprayer, watering can etc.)
- **Brush** (e.g., yard brush, Vikan cleaning brush etc.). If available, a specialised ground sweeper will help to facilitate the efficient removal of loose material on mass.
- **Leaf blower**

Contingent on the individual case, some of the above equipment may not be necessary.

Preparation

Tennis courts require periodic maintenance to help keep them safe and hygienic for use. Moss can form and multiply at pace due to the physical material structure of artificial grass tennis courts and their exposure to nature. Actiwash is used as a deep cleaning solution without harming the court itself. The heavy growths will need to be removed prior to applying Actiwash. This can be completed by either manually sweeping, or more efficiently, using a mechanical rotary sweeper. Loose material can then be blown away with a leaf blower.

Dilution of the Concentrate

Version	Dilution Ratios	
	Mild Treatment	Heavy Treatment
Actiwash Pro	40:1	35:1
Actiwash Domestic	12:1	10:1

Application

Prepare a diluted solution of Actiwash in the tank of the chemical application equipment. Saturate the (dry) tennis court with the prepared solution by either spray or pour, then leave.

Post-treatment

The biofilm dies shortly after saturation with Actiwash while the tennis court is drying. Afterwards, the processes of natural weathering take control to clean away the staining. Each organic stain will eventually disappear, with some diminishing quickly and others taking more time. Small moss deposits will turn orange and wither. Tennis courts experiencing algae and fungal growth will gradually brighten up following treatment.

Continued.

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FAQ

Q How should I protect nearby plants and grass during treatment?

A Water nearby plants and grass before and after surface treatment. Lightly cover vegetation which may be exposed to a greater risk of over-spray/runoff.

Q When should I apply Actiwash?

A Apply onto a dry substrate in temperatures above 7 degrees Celsius when rain is not expected for at least a few hours post-treatment. Ensure the surface stays 'wet' for 30 minutes after treating with Actiwash. Avoid applying onto very hot surfaces as the solution may evaporate too quickly.

Q How much diluted Actiwash solution is used per metre squared?

A 1 litre should treat approximately 2 metres squared. Actual consumption may vary depending on the porosity of the substrate being treated.

Q What is a biofilm?

A A biofilm is a structured community of microorganisms that adhere to surfaces and can include bacteria, fungi, algae, and protozoa.

Q When can I use the tennis court after treating?

A The tennis court can be used once the substrate is completely dry and then after the first rainfall if children will be playing.