



Cleaning & Disinfecting with a Fogging Machine During the covid-19 outbreak

At Mirius we have been working hard to develop **Hycolin Professional Antiviral Disinfectant**. Independently tested to **BS EN 14476** its powerful formulation **kills a range of pathogenic viruses including Coronavirus, in under 5 minutes**. The safe fragrance-free formula is suitable for use on most non-porous surfaces and when used as directed, leaves treated surfaces **safe for human contact**.

- ✓ Kills 99.99% of germs and viruses
- ✓ Cleans and disinfects
- ✓ Non bleach formula
- ✓ Safe for food preparation areas
- ✓ Tested to BS EN 1276 & BS EN 13697
- ✓ Available NOW in a 750ml ready-to-use trigger spray & 5 litre ready-to-use jerry can suitable for use in a fogging machine



Enhanced cleaning protocols along with additional sanitisation and more frequent cleaning routines are strongly recommended during the current COVID-19 outbreak.

Below is a list of some of the key areas that should be cleaned along with guidelines on how to use **Super Professional Antiviral Disinfectant**.

Please note – The following information does not cover cleaning of all facilities, for more detailed advice we recommend speaking with a specialist cleaning company.

Cleaning before using a disinfectant fogging machine

Disinfectants aren't as effective if the surface isn't clean and free from debris. Viruses and bacteria can hide inside or below dirt and organic material which will make any disinfectant less effective. Always remove dirt and debris prior to disinfecting.

TOP TIP

First, ensure the surface is visibly clean and free from dust and grease. A quick spray and wipe with **Hycolin Professional Antiviral Disinfectant** will do just fine. For maximum disinfection reapply **Hycolin Professional Antiviral Disinfectant** and leave for 5 minutes before wiping off with a clean dry cloth.



Spraying Misting

Application method – Spraying misting using a fogging machine.

A fogging machine, or 'fogger', is a versatile piece of disinfection equipment that uses a fine spray to apply a chemical solution. **Hycolin Professional Antiviral Disinfectant** is ready-to-use and can be applied directly with the use of a fogging machine. The product can be applied using a mechanical atomiser or via electrostatic misting.

When using a fogging machine personnel must wear appropriate PPE and any product must be used as directed by the manufacturers MSDS. Areas to be disinfected must be empty of people and food. Windows must be closed and air conditioning should be switched off. Ideally the room temperature should be 18-20°C. However the product will work in lower temperatures.

Hycolin Professional Antiviral Disinfectant can be applied to all surfaces and room areas although care should be taken with electrical devices. Work from the farthest area of the room outwards towards an exit. The room should then be kept closed for a minimum of 30 minutes for the product to dissipate and dwell upon the contact surfaces.

Area to be sprayed

Office spaces, canteens, kitchens, classrooms, corridors, stairwells, surgeries and waiting rooms



TOP TIP

Ideally mist at the end of the day and leave building closed over night when personnel will not be required to enter.

Enhanced Cleaning Protocols

- Always wear PPE and dispose of PPE, cleaning cloths and paper towels safely after use.
- When using cleaning products always read and follow the label.
- For the most effective result leave room closed for a minimum of 30 minutes.
- Always follow the manufacturer's instructions when using a fogging machine.
- After use the fogging machine should be cleaned as per the manufacturer's instructions.

