moldcontrol

Concrobium Mold Control Fogger – Application Instructions

Why Use a Fogger?

A fogger atomizes Concrobium into a fine mist that quickly and evenly coats surfaces. Fogging is ideal for large spaces (e.g., entire basements, rooms, attics, cellars) where treating the entire area is desired, but where manually spraying is impractical. Fogging is also an effective way to treat hard-to-reach spaces such as attics and crawlspaces. In addition, fogging can be used to treat hidden areas that are typically vulnerable to mold, such as inside walls or ceiling cavities.

General Fogging Directions:

- 1. Follow the Equipment Set-up instructions included with the unit to prepare the unit for fogging.
- 2. Position and activate the fogger in the space being treated to ensure that a mist is created that fills the space.
- Do not over-apply the product on surfaces. Runoff is a sign of overapplication. Adjust flow rate at the side of the fogger head (Low, Med, High) to suit the distance and absorbency of the surfaces being treated.
- Following fogging, allow the fog to dissipate for 15-20 minutes and wipe off any excess wetness from surfaces, particularly flat ones, with a clean cloth.
- Allow surfaces to dry overnight. Do not rinse.
- 6. Follow the "Cleaning the Fogger" instructions to clean the unit following use.

Room Fogging Tips:

- If fogging an entire room, the fogger should be placed in the middle of the room about 4 feet off the floor, angled slightly upwards.
- Rotate the fogger a full 360 degrees during the duration of the application to ensure that an even fog is achieved in the room. For example, if the total treatment time is 8 minutes, rotate the fogger 90 degrees every 2 minutes. Mounting the fogger on a self-rotating turntable is a good way to achieve this.
- The following chart provides a guide for the time and product requirements for typical fogging applications:

Area	Approximate Total Fogging Time	Product Required
180 sq ft (12' x 15' room, 8' ceilings*)	8 minutes (fogger turned 90 degrees every 2 minutes if not using turntable)	2L
400 sq ft (8' ceilings*)	15 minutes (fogger turned 90 degrees every 4 minutes if not using turntable)	4L

*Allow more time for rooms with higher ceilings

Pre-treating Building Materials:

Because Concrobium can provide added mold resistance to building materials, it is ideal during renovations, remodeling or new construction. The extra time spent to mold-proof materials helps prevent the emergence of serious mold problems and avoids high remediation costs down the road.

- 1. Fog all sides of drywall, lumber, flooring, ceiling tiles prior to installation.
- 2. Alternatively, fog the entire space during the framing process ensuring that all surfaces are treated.
- 3. If the surface is subsequently painted or coated with another substance, reapply Concrobium over the finished surface.