



Concrobium Mold Control Fogging Instructions

Why Use a Fogger?

A fogger atomizes Concrobium Mold Control 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 wall or ceiling cavities.

General Fogging Directions:

Fogging Objective: to saturate the air with fog such that the Concrobium Mold Control particles move through the space and coat surfaces.

1. Review Table 1 for approximate fogging time and product required, by area space.
2. Add Concrobium to the fogger tank. Fasten clamps to secure power head.
3. Place the air intake filter over the air intake (silver end opposite the nozzle).
4. Remove or cover any room contents that may be damaged if wetted (e.g., paper products such as books or magazines, and electrical equipment).
5. Position and activate the fogger in the space being treated to ensure that a mist is created that fills the space.
6. Do not over-apply the product on surfaces. Runoff and pooling is a sign of over-application. Adjust flow rate at the side of the fogger head (Low, Med, High) to suit the distance and absorbency of the surfaces being treated (fogging time should also be adjusted with any change in flow rate).
7. After 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.
8. Allow surfaces to dry overnight. Do not rinse. It may be necessary to wipe some surfaces clean after drying e.g., glass and mirrors.
9. When fogging is complete, open reservoir, remove the suction tube from the liquid source and operate the fogger for one minute, with flow rate set at high. This will remove remaining liquid from the fogger's internal lines.

Room Fogging Tips:

1. If fogging an entire room, the fogger should be placed in the middle of the room - about 4 feet off the floor in a room with 8 foot ceilings (6 feet off the floor in rooms with 10 foot ceilings), angled 30-35 degrees upwards.
2. Rotate the fogger a full 360 degrees for 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. More frequent rotation may be required if run-off or pooling develops.

Mounting the fogger on a self-rotating turntable is a good way to achieve this. See retailer for details.

Table 1

Area*	Approximate Total Fogging Time	Product Required
180 sq ft (12' x 15' room, 8' ceilings**)	8 minutes at "high" setting (fogger turned 90 degrees every 2 minutes if not using turntable)	64 oz.
400 sq ft (8' ceilings**)	15 minutes at "high" setting (fogger turned 90 degrees every 4 minutes if not using turntable)	1 gal.

*Area assumes surface coverage of all walls, floors and ceilings.

**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.