



**CLEAN**RESPONSIBLY



## **Mould Treatment Notes**

For the process of mould remediation to be successful a structured approach is absolutely essential. Mould spores are extremely resilient organisms so they will survive almost every attempt to eliminate them. Furthermore, as part of the mould's defence mechanism, they release Mycotoxins, many varieties of which are known to be carcinogenic. **DEW Disinfect** has been specifically formulated to eliminate all of these dangerous components.

## **Phase 1** of the process is as follows:

- 1.1 Each affected area should be 'fogged' with DEW AIR, to eliminate spores and toxins that will be in the air space where the mould is present. This will make the area safer for operatives to work in.
- 1.2 Simply spray the DEW AIR fine vapour into the atmosphere in the affected room, so that it can reach all surfaces and purge the atmosphere. It must be applied around every areas that has become infected, this will typically be above and below false ceilings, in cupboards and rooms, service shafts and in AC ductwork, where fitted.
- 1.3 Then using **DEW Disinfect** direct the trigger-spray bottle to soak the surfaces where there is visible signs of mould.
- 1.4 DEW Disinfect works almost immediately, killing all moulds within seconds, yet it is harmless to humans, animals and plants. Whilst DEW Disinfect is harmless to the operatives, it is wise to use a breathing mask to prevent any disturbed spores etc from entering the respiratory tract.
- 1.5 At this point all of the mould that has been exposed to **DEW Disinfect** will have been eliminated. **PLEASE NOTE established mould colonies will penetrate into the base material they have colonised, which means that there are still active mould spores embedded into the material.**
- 1.6 Where appropriate and under 'HAZMAT' safety protocols (face masks etc.), all contaminated materials must now be <u>carefully</u> removed and disposed of (this usually means double-bagged and taking to an incinerator).
- 1.7 Re-fog all of the areas initially fogged to eliminate any mould spores that were released during the removal stage.
- 1.8 If there is no removal of material required, wash down the affected areas with DEW Superclean to remove surface deposits. It should be noted that deep staining will not be removed.

## Phase 2 of the process is as follows:

- 2.1 Carry out all necessary replace/repair work, restoring the area to its original status.
- 2.2 Re-fog the areas that were fogged initially to ensure that no new spores have been introduced.
- 2.3 Re-finish as required.

Mould spores are permanently in the atmosphere, so it is inevitable that they will find their way back into the building, it only takes an open window and they are back. The best defence is to prevent germination by stopping leaks, reducing condensation and ensuring that the indoor air quality has a low Relative Humidity i.e. rooms are kept dry.