

Spore Lock - The Final Step: Mould Remediation Instructions

Spore Lock is to be used after full remediation as per accepted guidelines has been conducted. It is a last step to improve the removal of airborne mold spores by mechanical means.

Mixing:

Add entire contents of Spore Lock bottle to 1 litre of room temperature water.

Concentrate is an eye hazard. Wear goggles when mixing product

Empty mixture into cold fogger

Application:

- Use a cold fogger for best application results. Fog entire room at a rate of 1 litre per 800 square feet.
- Set fogger application rate to fine spray
- Apply to all surfaces within room with aim of locking all possible reservoirs of mould
- Wipe off any excess caused by over spraying with microfiber cloth
- Wipe off glass and shiny (chrome) surfaces to prevent water marks
- If porous surfaces such as carpet are in the immediate area, apply liberally to carpet fibers



Personal Protective Equipment

- As per that required for mould remediation.
- Eye protection such as full face mask, N95 cartridges, gloves and Tyvek suit

Safety and Handling

A. PRODUCT INFORMATION	CONCENTRATE	DILUTED WORKING SOLUTION	
Composition:	3 (trimethoxy)silylpropyl-di-methyloctadecyl ammonium chloride diluted to 42% active ingredients by weight with methanol	3.0% by weight of the concentrate in water	
Appearance:	Clear to yellow	Clear to yellow tint	
Hazard Classification	Flammable liquid due to methanol	Not flammable	
B. STORAGE	CONCENTRATE	DILUTED WORKING SOLUTION	
Flammability:	Flammable	Not Flammable	
Shelf Life:	12 months in closed container.	Up to 6 months in closed containers with no water evaporation or external contaminants.	
Recommended Storage Temp:	Ambient. ^{3,4}	Ambient ³ Protect from Freezing	
D. HANDLING	CONCENTRATE	EMERGENCY FIRST AID	DILUTED WORKING SOLUTION
Skin Contact:	Can cause irritation. Wear gloves and appropriate skin protection	Flush exposed area with water	No effect on skin. ¹
Eye Contact:	Severe effect on eyes, can cause blindness. Wear goggles or a face shield to prevent contact with eyes.	Flush eyes with water for 15 minutes. Obtain medical help.	Slight irritation. Poses no hazard from incidental contact. ¹
Inhalation:	Prolonged or repeated exposure to undiluted material may have an intoxicating effect. Provide adequate ventilation and use an appropriate respirator	Remove to fresh air.	No effect.
Ingestion:	Large doses can cause blindness or be fatal.	If swallowed, drink a large quantity of water and obtain medical attention.	Poses no hazard from ingestion incidental to commercial handling.

Always wear standard safety apparel and protective devices when handling chemicals

Full SDS is available for review at www.moldscience.net