



Mould On Mattresses

The guide for effective removal.



Mould on mattresses is a common problem. However, mattresses are a delicate substrate that needs to be cleaned with much caution.

It doesn't take a lot to discolor or damage the fibers. That is why we recommend staying away from bleaches and other home remedies as often they haven't been tested on these fabrics. Rather use a professionally formulated product designed for these delicate substrates.

WHAT CAUSES MOULD GROWTH ON MATTRESSES?

Understanding the causes of mould growth on mattresses is crucial for effective removal and prevention. Mould thrives in damp, dark environments and feeds on organic materials.

Mattresses, often made from natural fibers and padding, provide an ideal habitat. Common sources of moisture that can lead to mould growth include spills, high humidity, body fluids and sweat. Identifying and addressing these causes can help prevent mould from recurring.

PREPARATION: SAFETY FIRST

Wear Protective Gear:

Always wear gloves, a mask, and eye protection to avoid inhaling mould spores or having them come into contact with your skin.

Vacuum the Upholstery:

Use a vacuum with a HEPA filter to remove loose mould spores from the surface of the upholstery. Dispose of the vacuum bag or contents immediately after use to prevent the spread of spores.



PRODUCTS

Mould Remover

The Actichem RG615 Mould Remover is the product of choice for mattress cleaning, disinfection, mould removal and stain removal. It is a GECA certified, hydrogen peroxide powered mould killer that is safe for use on almost all surfaces. For natural fibers, like wool & silk, pretest in an inconspicuous place. Ready To Use.



EQUIPMENT

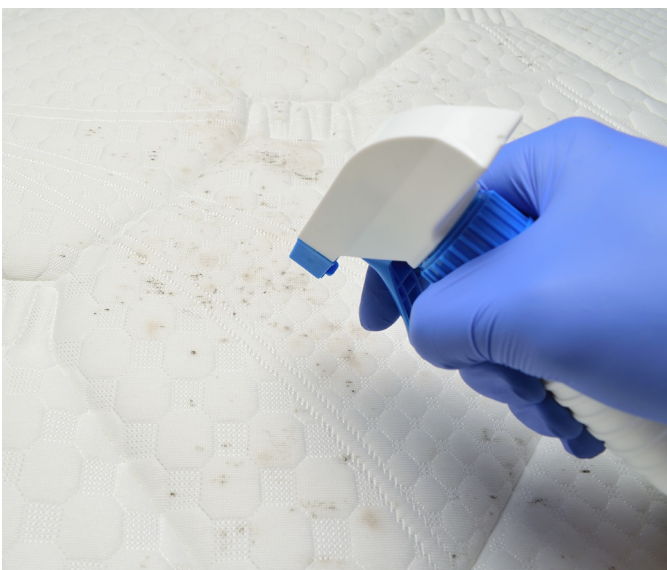


To remove mould from mattresses, you will need:

- The Actichem RG615 Mould Remover. Always pretest in a small, inconspicuous location to check for fabric chemical sensitivity.
- Upholstery scrubbing brush. A toothbrush is handy for detailing.
- Wet extraction equipment (or wet & dry vacuum)
- PPE including eye protection and gloves.

Ensure that you have read and understood the safety data sheet and technical information for all chemical products used, This includes a thorough understanding of directions for use and the limitations and capabilities of each product.

PROCESS



1. Apply Solution

Spray apply the RG615 Mould Remover to the affected area. You will see the Mould Remover begin to fizz where there is mould. This is the peroxide reacting with the organic mould matter. It is an excellent visual aid to indicate where mould is present, as mould isn't always visible to the eye.



2. Agitate

Agitate the affected area with the scrubbing brush. This will ensure the solution penetrates into the surface. Although some areas are unable to be reached, where possible agitation will make a big difference. Use back and forth scrubbing motion only, not circular as this may damage the fabric. Do not apply excessive pressure.



3. Dwell Time

Leave the Mould Remover to dwell for at least 10 minutes. Dwell time is very important to ensure the best result is achieved. It will allow the solution to fully penetrate and eradicate the mould spores.



4. Extract & Ventilate

Extract the solution with a wet & dry vacuum cleaner. Extraction ensures the solution and mould is thoroughly removed from the substrate.

Open windows and doors to ensure good air circulation, which helps to reduce mould spores in the air and speed up the drying process.



5. Prevention

Once substrate is free of solution, allow to dry. Then apply a light spray of the Mould Remover to act as a preventative measure to ensure regrowth of the mould spores is minimised.

FURTHER NOTES

Alternative Product

If the RG615 Mould Remover is unavailable, use AP610 Percide diluted 1:1 with water (500ml Percide and 500ml water)

Pre-treatment process

Scope out the area to be treated. Remove items that may be damaged by the process and set-up any protective sheeting to protect adjoining and surrounding surfaces (e.g., carpets, benchtops, furniture, etc). Shut down mechanical ventilation systems including air-conditioning systems.

Thoroughly HEPA vacuum the area to be treated where possible.

Previous surface damage

Please note these treatment directions assume that the host surface is not damaged by the mould.

Washing Equipment

Clean all washing equipment used in a fresh solution of Percide and rinse in clean water.

Severe Mould Infestations

Note that some mould infestations may penetrate below the mattress outer fabric. These conditions cannot be remediated and the mattress will need to be discarded.

FURTHER RESOURCES

- [Mould Remover PDS](#)
- [Restoration Handbook](#)
- [Knowledge Centre](#)

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