NOVAPHARM

EVOCIDE EXTRA – MOULD & MILDEW 90 DAY RESIDUAL PROTECTION TEST RESULTS

Date of Test Results: 25/09/2019

Samples:

1. Evocide Extra 25/1/2019 B.No.: 101692690, Contact time: 10 minutes. Apply → Allow to dry → Wipe.
2. Control (untreated)
3. Concrobium: Mould control Alkaline salts 2.37%w/w, Lot#026171-A Apply → Allow to dry → Respray → Wipe, Contact time: 10 minutes
4. 30 Seconds: Mould Off, 25g/L Sodium hypochlorite, Surfactant, corrosion inhibitors, Alkaline Salt, Lot#18139 11:58:04. Spray → leave for 2-3 minutes or until stains disappear (Not more than 5 minutes) → wipe. Contact time: 10minutes

Carrier: 2.2 x2.2cm Glass coverslip

Sample volume: 50µl/carrier

Drying time: Overnight at room temp

Stability Incubation temp: Room temp for 108 days

Start Date of stability: 07/06/2019

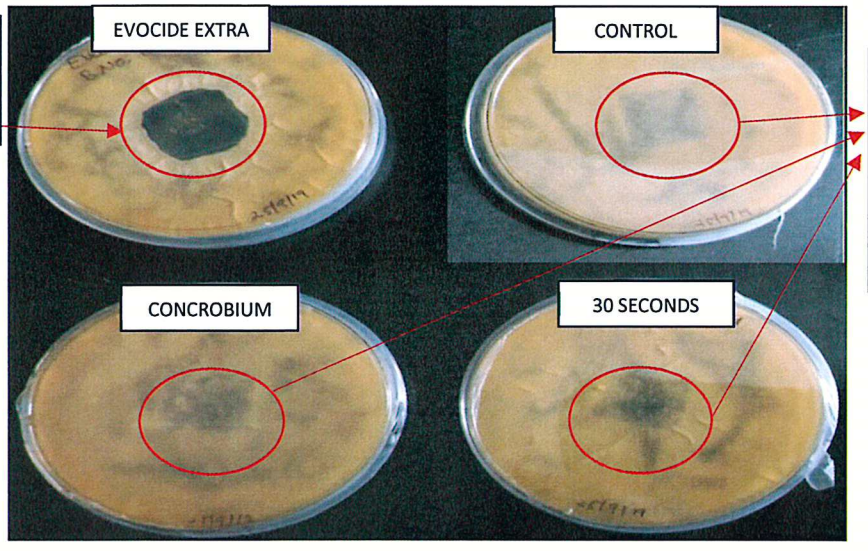
End Date of stability: 25/09/2019 (Test date)

Test organism: Spore of A. niger ATCC16404

Method: pour ~10mL SDA → Solidified → Placed carrier(Facing up) → ~10mL SDA poured on carrier → 100µl spore suspension (-2, 10^6) of A. niger spread on agar → Incubated at 30°C for 5 day → Checked for growth on carrier.

Plate images – 90 days.

The glass plate treated with Evocide Extra clearly shows that mould (A. niger) was not able to re-grow after 90 days.



The glass plate control & treated Concrobium and 30 Seconds products shows that there is no active residual and mould (A. niger) re-grew over the treated plates.

ACN 003 086 637 : ABN 83 003 086 637
NOVAPHARM RESEARCH (AUSTRALIA) PTY LIMITED
3-11 PRIMROSE AVENUE, ROSEBERY, NSW 2018, AUSTRALIA. PHONE (61 2) 9662 4033. FAX (61 2) 9662 1720

Results:

Evocide Extra clearly demonstrates it delivers residual mould & mildew protection over 90 days as per in-house test method. It is the only product tested that demonstrates the ability to stop mould & mildew from returning on treated surfaces after a single application and kept at room temperature for at least 90 days (the test is still ongoing, with the next analysis to be at 120 days).

Neither of the competitive products 'Concrobium Mould Control' or '30 Seconds Mould Off' provided any residual surface protection against mould & mildew from re-growing after initial application and kept at room temperature for 90 days.

NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD ACN: 003 086 637 Common Seal

Dipika Patel, B.sc., M.Sc., MASM

Chief Microbiologist

ACN 003 086 637 : ABN 83 003 086 637
NOVAPHARM RESEARCH (AUSTRALIA) PTY LIMITED
3-11 PRIMROSE AVENUE, ROSEBERY, NSW 2018, AUSTRALIA. PHONE (61 2) 9662 4033. FAX (61 2) 9662 1720