

Canadian Food Inspection Agency (CFIA)

Concrobium Mold Control CFIA DIN#: 02269996

The Canadian Food Inspection Agency mission is to mitigate risks to public health associated with diseases and other health hazards in the food supply system. The CFIA achieves its objectives by promoting food safety awareness through public engagement and verification of compliance by industry with standards and science-based regulations.

As part of its "Safe Food Production System", the CFIA has developed a "Reference Listing of Accepted Construction Materials, Packaging Materials and Non-food Chemical Products" that includes non-food chemicals which have been found by the CFIA to be acceptable for use in food preparation establishments operating under the authority of the Agency.

The Reference Listing includes Concrobium Mold Control:

Company Siamons International Inc., Toronto, Ontario, Canada, M9W 1A4

Category (Sub-Category): Maintenance Aid Products (General)

Product Name: Concrobium Mold Control (DIN#02269996)

Acceptance Date: 2008/04/23

Health Canada

Concrobium Mold Control Health Canada Identification Number: 02269996

Test Method, ASTM Quantitative Carrier Test, (QCT-2)

Description: Fungicidal test against mold and fungi. Challenge organisms: Aureobasidium pullulans, ATCC 9348 and T. mentagrophytes, ATCC 9533

Results: Achieved >99.9% kill level. Meets Health Canada requirement for demonstrating fungicidal activity.

United States Environmental Protection Agency (EPA)

Concrobium Mold Control EPA Registration Number: 82552-1

Concrobium Mold Control is a EPA registered antimicrobial product. Any product claiming to eliminate or prevent fungi or mold requires registration with the US Environmental Protection Agency. Registration is issued after review of efficacy data.

(1) EPA Hard Surface, Mildew Fungistatic Test:

EPA standard to validate efficacy of product to control mold and fungal growth on hard nonporous surfaces including tiles, wood, drywall, plastic and metal. Challenge organism: Aspergillus niger, ATCC 6275

Results: No growth on treated surfaces vs. 100% growth on control surfaces. Meets EPA requirement.

(2) EPA Fabric Surface Mildew Fungistatic Test

EPA standard to validate efficacy of product to control mold and fungal growth on articles or surfaces composed of fabric. Challenge organisms: Aspergillus niger, ATCC 6275 and

Penicillium variabile, ATCC 32333.

Results: No growth on treated surfaces vs. 100% growth on control surfaces. Meets EPA requirement.

ASTM International (American Society for Testing and Materials)

ASTM is an international standards organization that develops and publishes voluntary consensus technical standards for a wide range of materials, products, systems, and services.

Testing Standard: ASTM D3273, Industry standard test to evaluate efficacy of product to resist mold in an environmental chamber.

Challenge organisms: Aureobasidium pullulans ATCC 9348, Aspergillus niger ATCC 6275 and Penicillium citrinum ATCC 9849

Results: i) Woven paper: No growth, ii) Wood: No growth, iii) Wood composite: No growth, iv) Drywall: No growth

Panama Ministerio de Salud, Direccion Nacional de Farmacia y Droga

Certificate of Registration #19106 for authorization for import and distribution