

BASF, Agro Technic Singapore launch sustainable pest control solutions

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With its novel and effective mode of action, Seclira SG can be applied by professionals via spot treatment to cracks, crevices and other indoor spaces where only pests can reach. The selective utilisation minimises impact to the environment, children, and pets while resulting in labour savings for the pest control applicator.

In addition, the non-repellant active ingredient means that dying pests do not rush out of their hiding places after treatment, which is particularly beneficial in kitchen environments and offices. This means treatments can be scheduled inside normal operating hours, which is much more convenient. Seclira SG's unique colourless, non-staining and odourless formulation is suitable for use in many areas where appearance is important. The formulation dissolves entirely in water, meaning that the solution will not leave marks on surfaces, where pure water would do the same.

Selontra rodent bait is a superior alternative to other rodent baiting systems. Cholecalciferol is readily metabolised by rodents and is neither persistent in the environment nor bioaccumulative. Persistent chemicals can remain in the environment, including in soil.

Bioaccumulative chemicals are those that accumulate in living organisms. Studies on birds (quail and mallard) have shown approximately 50-times less sensitivity to cholecalciferol compared to rats and mice. Additionally, Selontra rodent bait is

effective against rodents resistant to commonly used anticoagulant baits and demonstrates proven palatability even when desirable competing food sources are available. With durability that holds up in extreme hot and cold environments, Selontra rodent bait creates less wastage than competitors.