



Annihilator PolyZone offers distinct advantages as a Tempo 20 WP replacement product

Tempo® 20 WP insecticide is no longer available and has been replaced with Annihilator PolyZone®. Annihilator PolyZone is a third generation pyrethroid insecticide introduced in 2020 that provides control of many of the same farm hygiene pests listed on the Tempo 20 WP label.

This group 3 insecticide containing deltamethrin offers some distinct advantages to Tempo 20 WP as it is formulated in a more convenient to use liquid concentrate formulation (soluble suspension), making it easier to mix and load. It also features patented polymer formulation technology that enables it to adhere to surfaces better, resists weathering and mechanical abrasion and lasts for up to 90 days.

Annihilator PolyZone is registered for the control of flies, darkling beetles, ticks and mosquitos in livestock facilities. For more information including a copy of the product label please visit <https://www.ca.envu.com/farm-hygiene/products/annihilator-polyzone>

Switching to Annihilator PolyZone consider these differences

Annihilator PolyZone vs Tempo 20 WP volume comparison

Annihilator PolyZone	Tempo 20 WP
1 unit = 473 mL	1 unit = 420 g
1 case = 16 x 473 mL	1 case = 6 x 420 g
1 unit of Annihilator PolyZone at high rate (6 mL/L) covers approx. 1,900 m ²	1 unit of Tempo 20 WP at high rate (19 g/3.75 L = 5.1 g/L) covers approx. 2,200 m ²
Diluted material applied at 4.1 L/100 m ²	Diluted material applied at similar water volume as Annihilator PolyZone

Annihilator PolyZone vs Tempo 20 WP premise solution

Annihilator PolyZone	Tempo 20 WP
Contains Deltamethrin, 3rd generation pyrethroid (group 3)	Contains cyfluthrin, 3rd generation pyrethroid (group 3)
Liquid concentrate – easy to mix	Wettable powder – requires constant agitation (usually mechanical) in the spray tank. Settles quickly if not agitated. More difficult to mix and prone to clogging nozzles and screens
Labelled for interior and exterior use in livestock facilities	Labelled for interior use only
Re-entry period following application: DO NOT allow people, pets or livestock to enter treated areas until sprays have dried	Re-entry period following application: DO NOT allow people or pets to enter for 6 hours DO NOT allow poultry to enter for 24 hours and DO NOT allow cattle to re-enter for 2 hours
Labelled for flies, darkling beetles, ticks and mosquitos	Labelled for flies, darkling beetles and mosquitos
Contains PolyZone Formulation Technology – resists weathering, mechanical abrasion and wash-off, has less absorption on porous surfaces and lasts up to 90 days	Wettable Powder Formulation
Re-apply when needed	Wait a minimum of 10 days to re-apply

For every 1 unit of Tempo 20 WP used at the high rate (.1%) you will need approx. 1.2 units of Annihilator PolyZone at the 6 mL rate per L (.03%)

Economical – The cost to treat 100 m² area with Annihilator PolyZone is significantly less than treating the same area with Tempo 20 WP. One more reason why Annihilator PolyZone is an excellent replacement product for Tempo 20 WP.



Darcy Olds

Key Accounts Manager, Professional Pest Management – Canada
darcy.olds@envu.com • 905-464-8399

envu™ Professional
Pest Management

ca.envu.com 1-800-331-2867

