

GF-120 Fruit Fly Bait

Qalcova™ active

INSECTICIDE

HIGH-PERFORMANCE, HIGHLY ATTRACTIVE BAIT

GF-120 Fruit Fly Bait insecticide with Qalcova™ active (spinosad) attracts and controls cherry fruit flies, blueberry maggot, walnut husk fly and suppresses apple maggot.



WHY IS GF-120 FRUIT FLY BAIT DIFFERENT FROM OTHER BAITS?

- Optimized for attraction of multiple tephritid species.
- Can be stored for up to 2 years without degradation.
- Favorable environmental profile, when used according to the label.

MIXING INSTRUCTIONS:

GF-120 Fruit Fly Bait is a bait concentrate that should be diluted with water to a ratio of 1:4 (GF-120 Fruit Fly Bait: water) solution. GF-120 Fruit Fly Bait should be thoroughly mixed with water prior to adding to spray tank.

APPLICATION PLACEMENT:

- The goal is to strategically place large droplets where flies will find them in their normal search for food.
- Target the top internal half of the tree foliage providing the fruit flies with product closer to the places where they normally move.
- Repeat application directly after a rain.

PEST CONTROLLED:

- Cherry fruit flies: Strip Spray Application 1: 1 - 1.5 L/ha, Spot Spray of individual trees: 30 - 90 mL/tree
- Blueberry maggot: Strip Spray Application 1: 1 - 1.5 L/ha
- Walnut Husk Fly: Apply 7.5 L/ha of GF-120 Fruit Fly Bait in 30 L/ha of water

PEST SUPPRESSED:

- Apple maggot: Apply 1.5 L/ha of GF-120 Fruit Fly Bait in 6 L/ha of water

PRE-HARVEST INTERVAL

- The pre-harvest interval is 0 days.

APPLICATION TECHNIQUE:

- GF-120 is an ultra low volume application but with large droplets.
- Large droplets (5 or more millimeters in diameter) help the product remain viable in the field for longer periods of time.
- D-1 or D-2 nozzles with no swirl plates are recommended.

APPLICATION SPEED:

Every Row					
1:4 Dilution Ratio		MPH @ 60 psi		MPH @ 45 psi	
Tree Row Spacing	Driving Distance (ft.)	D1	D2	D3	D4
15	2,904	9.4	16.9	7.8	14.4
16	2,723	8.8	15.9	7.3	13.5
17	2,562	8.3	14.9	6.9	12.7
18	2,420	7.8	14.1	6.5	12.0
19	2,293	7.4	13.4	6.2	11.3
20	2,178	7.0	12.7	5.8	10.8
24	1,815	5.8	10.6	4.9	9.0
25	1,742	5.6	10.2	4.7	8.6
30	1,452	4.7	8.5	3.9	7.2

Every OTHER Row					
1:4 Dilution Ratio		MPH @ 60 psi		MPH @ 45 psi	
Tree Row Spacing	Driving Distance (ft.)	D1	D2	D3	D4
15	1,452	4.7	8.5	3.9	7.2
16	1,361	4.4	7.9	3.7	6.7
17	1,281	4.1	7.5	3.4	6.3
18	1,210	3.9	7.1	3.2	6.0
19	1,146	3.7	6.7	3.1	5.7
20	1,089	3.5	6.4	2.9	5.4
24	908	2.9	5.3	2.4	4.5
25	871	2.8	5.1	2.3	4.3
30	726	2.3	4.2	1.9	3.6

* Refer to product label for more details.