Zampro fungicide
technology sheet

Powerful control of late blight and downy mildew that recharges with moisture.

- Multiple modes of action to control downy mildew and late blight
- Prevents initial infection and stops disease spread
- Recharges with moisture when you need it most

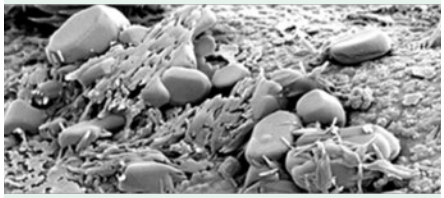
Active ingredients
Dimethomorph – Group 40
Ametoctradin – Group 45

Formulation
Suspension concentrate

One case contains
4 x 4.14 L jugs

Storage
Protect from freezing.

Zampro® fungicide on leaf



Zampro is tightly bound to the waxy cuticle and rapidly absorbed. Magnification: 3.0 µm

[1] Suppression only.
[2] When used in accordance to the label recommendations, Zampro fungicide also reduces tuber blight when applied immediately prior to or after vine kill.

Crops	Timing
Blackberries	5 to 7 day interval
Brassica vegetables	7 day interval
Bulb vegetables	5 to 7 day interval
Cucurbit vegetables	5 to 7 day interval
Fruiting vegetables	5 to 7 day interval
Grapes	7 to 10 day interval
Hops	10 day interval
Leafy vegetables	5 to 7 day interval
Potatoes	5 to 7 day interval
Spinach	5 to 7 day interval

Apply preventatively prior to disease development.
During periods or rapid growth or high disease pressure, use the shorter interval.

Diseases controlled

In blackberries.
Downy mildew *(Peronospora sparsa)*[1]

In brassica vegetables.
Downy mildew (*Peronospora parasitica*)

In bulb vegetables.
Downy mildew (*Peronospora destructor*)

In cucurbit vegetables.
Downy mildew (*Pseudoperonospora cubensis*)
Phytophthora blight (*Phytophthora capsici*)

In fruiting vegetables.
Late blight (*Phytophthora infestans*)
Phytophthora blight (*Phytophthora capsici*)[1]

In grapes.
Downy mildew (*Plasmopara viticola*)

In hops.
Downy mildew (*Pseudoperonospora humuli*)

In leafy vegetables.
Downy mildew (*Bremia actucae*)

In potatoes.
Late blight (*Phytophthora infestans*)
Tuber blight (*Phytophthora infestans*)[2]

In spinach
Downy mildew (*Peronospora farinose f. sp. spinaciae*)

BASF
We create chemistry

Zampro®
Fungicide

Application rates

One jug of Zampro treats 4.1 to 5.2 ha (10.1 to 12.8 acres).

Blackberries	0.8 to 1.0 L/ha (324 to 404 ml/ac)	Grapes	0.8 to 1.0 L/ha (324 to 404 ml/ac)
Brassica vegetables	0.8 to 1.0 L/ha (324 to 404 ml/ac)[3]	Hops	0.8 to 1.0 L/ha (324 to 404 ml/ac)[4]
Bulb vegetables	1.0 L/ha (404 ml/ac)[4]	Leafy vegetables	1.0 L/ha (404 ml/ac)
Cucurbit vegetables	1.0 L/ha (404 ml/ac)	Potatoes	0.8 to 1.0 L/ha (324 to 404 ml/ac)
Fruiting vegetables	1.0 L/ha (404 ml/ac)	Spinach	1.0 L/ha (404 ml/ac)

Apply preventatively prior to disease development.
During periods or rapid growth or high disease pressure, use the higher rate.

[3] Addition of spreading/penetrating adjuvants are recommended at a maximum rate of 0.125% v/v. Do NOT use non-ionic surfactants such as Agral® 90 or Ag Surf®.
[4] Addition of spreading/penetrating adjuvants are recommended.

Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the tank 1/2 full of water and start agitation.
3. Add the required amount of Zampro fungicide to the tank.
4. Add the required amount of tank-mix partner, if applicable.
5. Add the recommended amount of adjuvant, if applicable.
6. Continue agitation while filling the remainder of the spray tank.
7. After use, clean the spray tank according to label precautions.

Application tips

Rainfastness – 2 hours.

Restricted entry interval – 12 hours, with the exception of:
Brassica vegetables: Scouting – 4 days; Hand harvesting or irrigation – 6 days
Bulb vegetables: Hand harvesting or thinning – 1 day
Cucurbit vegetables: Hand harvesting, thinning or pruning – 1 day
Grapes: Training, thinning or hand pruning – 12 days
Hops: Hand harvesting, training or stripping – 18 days
Leafy vegetables and spinach: Hand harvesting – 1 day

Resistance management – Do not apply more than two sequential applications of Zampro fungicide before alternating to a fungicide with a different mode of action that controls the same pathogens.

Pre-harvest interval

14 days for blackberries.
0 days for brassica, bulb, leafy vegetables and spinach.
1 day for cucurbit vegetables.
4 days for fruiting vegetables.
14 days for grapes.
7 days for hops.
4 days for potatoes.

Tank mixes

None on label.
Contact **AgSolutions**® Customer Care or your BASF Sales Representative for information on supported tank mixes.

For more information

Call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit **agsolutions.ca/horticulture**.

Always read and follow label directions.