

Presidio® fungicide is a unique class of chemistry (Group 43) that combats tough diseases such as late blight and downy mildew. It's an excellent resistance management tool with a low use rate.

Presidio®

Benefits

- Preventative with some curative reach-back activity
- Systemic and translaminar movement throughout the plant
- Excellent tank-mixability
- Minimal restricted entry and pre-harvest intervals
- Wide application window

Registered crops

- Basil
- Brassica (head, stem and root)
- Cucurbits
- Edible-podded beans
- Fruiting vegetables
- Ginseng
- Hops
- Leafy vegetables

General usage information

- For resistance management Presidio **MUST** be tank-mixed with another fungicide registered for the same target pathogen. Always follow the most restrictive label for use directions.
- Apply when conditions favour disease but prior to disease development
- When a rate range is given use the lower rate and longer intervals as preventative treatments. Use the higher rate and shorter intervals when disease is present.
- Do not make more than 2 sequential applications
- Do not make more than 4 applications per season (2 for cucurbits)
- Please refer to the label for crop rotation restrictions as not all crops are labelled for rotation after the use of Presidio



Technical information

CHEMICAL CLASS

> Group 43

ACTIVE INGREDIENTS

> fluopicolide 39.5%

PACKAGING

> 12 x 946 mL case

RAINFAST

> Avoid applications when heavy rain is in the forecast

PCP

> 30051

Specific crop usage information

DISEASE CONTROLLED RATE PHI APPLICATION INFORMATION

BASIL (field and greenhouse)

Downy mildew (<i>Peronospora belbahrii</i>)	292 mL/ha (118 mL/ac.) Minimum 200L/ha spray volume	1	Apply Presidio fungicide in a tank-mix with Revus® Follow the most restrictive use directions of either label Make foliar applications on a 7 day schedule beginning when disease conditions are favourable, but prior to disease development Use the lower rate and longer interval as preventive applications Use the higher rate and shorter interval if disease is present Apply no more than 2 sequential applications of Presidio Do not apply more than 880 mL/ha per season Make no more than 3 applications per season Do not apply this product using fogging equipment (handheld or automated), or using handheld mist blowers/airblast equipment
--	---	---	--

BRASSICA (head and stem) VEGETABLES

Downy mildew (<i>Peronospora parasitica</i>)	220-292 mL/ha (89-118 mL/ac.)	2	Apply in a tank-mix with Bravo® 500 7-10 day application interval
---	----------------------------------	---	--

BRASSICA ROOT VEGETABLES

Downy mildew (<i>Peronospora parasitica</i>)	220-292 mL/ha (89-118 mL/ac.)	7	Apply in a tank-mix with Bravo® 500 7-10 day application interval
---	----------------------------------	---	--

CUCURBIT VEGETABLES

Downy mildew (<i>Pseudoperonospora cubensis</i>)	292 mL/ha (118 mL/ac.)	2	Apply Presidio as one of the earlier treatments in the disease management program Apply in a tank-mix with Bravo® 500 7-10 day application interval Do not make more than 2 applications per year Do not make sequential applications of Presidio
Phytophthora blight/ Crown rot (<i>Phytophthora capsici</i>) (suppression)	220-292 mL/ha (89-118 mL/ac.)	2	For best results start applications at the time of planting or transplanting Maximum of 2 applications Apply in a tank-mix with Bravo® 500

EDIBLE-PODDED BEANS – BEAN (*Phaseolus* spp.), BEAN (*Vigna* spp.), JACKBEAN (*Canavalia ensiformis*), SOYBEAN (immature seed) (*Glycine max*), SWORD BEAN (*Canavalia gladiata*)

Suppression of: Downy mildew (<i>Phytophthora nicotianae</i> , <i>P. phaseoli</i>) Phytophthora blight and pod rot (<i>P. capsici</i>)	292 mL (118 mL/ac.) Minimum 200L/ha spray volume	0	Begin foliar applications when disease conditions are favourable, but prior to disease development with 7-14 days between treatments Apply no more than 2 sequential applications of Presidio Apply Presidio in a tank-mix with Revus®. Follow the most restrictive use directions of either label. Do not apply more than 880 mL/ha per season Make no more than 3 applications per season
---	--	---	---

HOPS

Downy mildew (<i>Pseudoperonospora humuli</i>)	292 mL/ha (118 mL/ac.) Minimum 500L/ha spray volume	24	Make foliar applications on a 10-14 day schedule beginning when disease conditions are favourable, but prior to disease development Apply Presidio in a tank-mix with Revus®. Follow the most restrictive use directions of either label. Apply no more than 2 sequential applications of Presidio Do not apply more than 880 mL/ha per season Make no more than 3 applications per season
---	---	----	--

DISEASE CONTROLLED RATE PHI APPLICATION INFORMATION

GINSENG

Phytophthora root rot and foliar blight (<i>Phytophthora cactorum</i>)	292 mL in a minimum of 200 L of water	7	For resistance management Presidio must be tank-mixed with a labelled rate of another fungicide registered for the target pathogen, but with a different mode of action Apply Presidio in a tank-mix with Reason®, Phostrol®, Maestro®, Revus®, Acrobat®, Ridomil Gold® or Aliette® Follow the most restrictive use directions of either label Make foliar applications on a 7-10 day schedule beginning when conditions are favourable, but prior to disease development Do not make more than 3 foliar applications per season
---	---------------------------------------	---	--

BROCCOLI RAAB CABBAGE, CHINESE (bok choy) COLLARDS, KALE, MIZUNA, MUSTARD GREENS, MUSTARD SPINACH, RAPE GREENS

Downy mildews (<i>Bremia lactucae</i> , <i>Peronospora farinosa</i>)	220 mL/ha (89 mL/ac.)	2	Apply at a spray volume of 200 to 1,000 L/ha (81-404 L/ac.) For resistance management, Presidio must be tank-mixed with a labelled rate of another fungicide registered for the target pathogen, but with a different mode of action. For example, apply Presidio in a tank-mix with Ranman™ 400SC for all crop group 5 crops. Follow the most restrictive use directions of either label. Make foliar applications on a 7-10 day schedule beginning with initial flowering, or when disease conditions are favourable, but prior to disease development Do not make more than 3 applications or exceed 660 mL/ha or 267 mL/ac. per season
--	--------------------------	---	---

LEAFY VEGETABLES (except Brassica vegetables)

Downy mildews (<i>Bremia lactucae</i> , <i>Peronospora farinosa</i>)	220-292 mL/ha (89-118 mL/ac.)	2	Apply in a tank-mix with Aliette® 7-10 day application interval
--	----------------------------------	---	--

PEPPER, TOMATO

Late blight (<i>Phytophthora infestans</i>) Phytophthora blight (<i>Phytophthora capsici</i>) (suppression)	220-292 mL/ha (89-118 mL/ac.)	2	7-10 day application interval Apply in a tank-mix with Bravo® 500 for late blight Apply in a tank-mix with Revus® for phytophthora blight
---	----------------------------------	---	---

POTATO

Late blight (<i>Phytophthora infestans</i>)	220-292 mL/ha (89-118 mL/ac.)	7	Apply in a tank-mix with Bravo® 500 7-10 day application interval
Pink rot (<i>Phytophthora erythroseptica</i>)	292 mL/ha (118 mL/ac.)	30	Apply Presidio using a 15-20 cm band directly over the seed piece, or in the furrow where the seed piece is to be dropped, prior to furrow closure. A second application of Presidio should be made between hilling and tuber initiation, sprayed directly to the soil. Apply as band to the soil at the base of the plants or as a broadcast spray. Tank-mix Presidio with a registered alternative such as Ridomil Gold® 480SL fungicide or Phostrol® fungicide. Follow the most restrictive use directions on the individual product labels. Do not combine in-furrow/soil applications and foliar applications Do not make more than 2 applications of Presidio per season For resistance management, Presidio must be tank-mixed with a labelled rate of another fungicide registered for the target pathogen, but with a different mode of action



1.800.868.5444 | Nufarm.ca | NufarmHortCA

Always read and follow the product label for more detailed information on control of weeds, insects or disease, application directions, and use precautions.
Please refer to label for more information including future label expansions that may include new crops, pests and use patterns.
Please refer to label for re-entry periods.

Always read and follow label directions.

Presidio® is a registered trademark of Valent U.S.A. LLC. Nufarm Agriculture Inc. is a distributor of Valent products in Canada.