

DIRECTIONS FOR USE

Mix Rate: The mix rate for **BANISH** concentrate is 0.13 fl. oz. (3/4 tsp.) or 3.8 mL per gallon of water. For use only as a foliar spray!

SHAKE OR MIX THOROUGHLY!

Dilute and evenly apply **BANISH** to the top and underside of the leaves until all foliage is saturated. Start from the lowest part of the canopy and move to the top until all foliage is evenly coated.

- Effective against *Podosphaera fusca*, the powdery mildew found on cucumbers, melons (including watermelons), and squashes (including pumpkins).
- Effective against *Erysiphe necator* (*Uncinula necator*), the powdery mildew endemic to grapes.
- Effective against *Podosphaera leucotricha*, the powdery mildew that affects both apples and pears.
- Effective against *Podosphaera aphanis*, the powdery mildew commonly found on blackberries, raspberries, and roses.
- Effective against *Oidium lycopersicum*, the powdery mildew to which tomatoes are susceptible.



BANISH

DOWNY & POWDERY MILDEW CONTROL

ACTIVE INGREDIENT:

Geraniol (CAS# 106-24-1) 16.70%

OTHER INGREDIENTS:* 83.30%

TOTAL: 100.00%

* Water (CAS# 7732-18-5),
Isopropyl alcohol (CAS# 67-63-0)

CONTROLS VARIOUS DOWNY & POWDERY MILDEW PATHOGENS

BANISH is a fungicidal agent derived from organic plant extracts. It is applied as a foliar spray and is effective against downy and powdery mildew.

BANISH uses natural extracts of Geraniol as a fungicide. Mildew growth cycles begin with spore germination at the plant surface. After docking at the surface, germ tubes begin to grow and feed from plant cell nutrients. The two-fold prevention and healing effect works by inhibiting spore germination, germ tube growth, and by destroying the pathogen cell. Geraniol induces an unbalance of K⁺ ions inside the mycelium and inhibits spore germination and mycelium proliferation. It enters the pathogen cell, causing cell lyses.

PHYTOTOXICITY: Plants may be sensitive to this product. Always test a small area on a plant before making a broad application.



8 67768 00025 9

NET CONTENTS:
1 Gallon (3.79 L)

KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel for Precautionary Statements

MANUFACTURED FOR: Supreme Growers LLC

4543 Turntable Road, Chattanooga, TN 37421 • (423) 803-2500

SUPREMEGROWERS@SUPREMEGROWERS.LLC. ©Copyright 2010-2016



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NET CONTENTS:
5 Gallons (18.93 L)

• NON-TOXIC • SUPREME QUALITY • ENVIRONMENTALLY SAFE •

Job 120167-C

PROOF

THIS PROOF IS TO BE CHECKED FOR ACCURACY

Please review and approve **Text, Spelling, Copy Placement, Size, Shape, Colors** and **Dieline**.

Authorized signature accepts responsibility for accuracy of all copy, color break and artwork. Cimarron Label is not liable for any discrepancies subsequently identified.





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THIS PROOF IS NOT ACCURATE FOR COLOR-MATCH.
Dieline does not print.

 **Cimarron Label**

Experts in Extended Text Labeling

4201 North Westport Ave. • Sioux Falls, SD 57107
Phone: (605) 978-0451 • Fax: (605) 978-0463

DATE	JOB NUMBER		
9/7/16	120167-C		
CUSTOMER	LABEL SIZE		
Supreme Growers	5.0" x 5.0"		
LABEL COLORS			
 BLK	 CYAN	 MAG	 YELLOW
PATTERN VARNISH: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			

Form: CS 006P - 11/8/2011

ARTWORK IS APPROVED

REVISED PROOF NEEDED

Signed _____

Date _____

WE CANNOT PROCESS THIS ORDER WITHOUT AN AUTHORIZED SIGNATURE

FIRST AID

IF SWALLOWED • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. **IF INHALED** • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth to mouth if possible. • Call a poison control center or doctor for further treatment advice. **IF IN EYES** • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING** • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment. **HOT LINE NUMBER:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

DIRECTIONS FOR USE

SHAKE OR MIX THOROUGHLY! • For use only as a foliar spray!

- Phytotoxicity:** Plants may be sensitive to this product. Always test a small area on a plant before making a broad application.
- Preparation:** **BANISH** concentrate is 0.13 fl. oz. (3/4 tsp.) or 3.8 mL per gallon of water. See chart below. Add concentrate to water. Shake and mix vigorously.
- Application:** For optimum results, shake and mix vigorously, apply during the early morning or after peak sunlight and before sundown. Do not use in direct sunlight or intense artificial lighting. Spray directly on infested foliage. Apply until all foliage is evenly covered. Apply to infested area every 5-7 days until infestation is controlled. Apply **BANISH** every 10-14 days to prevent mildew outbreak.

APPLICATION TABLE

Usage	Mix Rate	Dilution	Foliar Spray	Timing & Frequency
All plant types	0.13 fl. oz. (3.8 mL) / 1 gal.	1:1,000	0.23 fl. oz. (6.8 mL) / 1,000 sq. ft.	Apply every 5-7 days during time of mildew outbreak.
			0.15 fl. oz. (4.5 mL) / 1,000 sq. ft.	Apply every 10-14 days to prevent mildew outbreaks.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a container 1/4 full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinseate.

This product has not been registered by the United States Environmental Protection Agency. Supreme Growers represents that this product qualifies for exemption from registration under FIFRA 25(b).

ESL25b04S REV090716

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