

CIERTO GOLD 40SC

BIFENAZATE 300G/L+ ETOXAZOLE 100G/L

FRAC (Fungicide Resistance Action Committee) code: **Bifenazate: 20D**
Etoxazole: 10B



Description: **CIERTO GOLD 40SC** (Bifenazate 300g/L + Etoxazole 100g/L) is a stomach action and contact insecticide for control of Spider mites on Roses.

Mixing instructions: half fill the spray tank with water. Add the required amount of **CIERTO GOLD 40SC** then fill the water to the required level and agitate thoroughly to uniformity. Spray immediately after mixing.



ADVANTAGES OF CIERTO GOLD 40SC

1. Provides **two distinct modes of action (IRAC 20D + 10B)** for effective mite management.
2. Provides **rapid knockdown of active mites** through the action of bifenazate.
3. Controls **eggs and immature mite stages** through the activity of etoxazole.
4. Provides **broad-stage control**, helping manage mites at different stages of their life cycle.
5. Helps **reduce resistance development** when used as part of a properly managed rotation program.
6. Provides **longer-lasting mite control** by combining immediate activity with growth-stage disruption.

AVAILABLE PACKS

50 ml, 100 ml, 250 ml, 500 ml, 1 L, 5 L & 20L

BIFENAZATE 300G/L

Category	Information
Site of Action	Bifenazate acts on mitochondrial Complex III (Qo site), disrupting cellular respiration and energy production in mites, ultimately leading to their death.
Spectrum and Route of Action	Broad-spectrum acaricide primarily targeting spider mites (Tetranychidae), including Tetranychus and Panonychus species. Bifenazate acts mainly by contact, affecting mites that come into contact with treated plant surfaces. It disrupts mitochondrial electron transport (Complex III), interfering with cellular respiration and energy production.
Uses (Crops & Pests)	Tomatoes: Spider mites Beans: Spider mites Cucurbits: Spider mites Strawberries: Two-spotted spider mite Grapes: Spider mites Ornamentals: Spider mites Apples: European red mite / spider mites Peppers: Spider mites Eggplant: Spider mites

ETOXAZOLE 100G/L

Category	Information
Site of Action	Inhibits chitin biosynthesis, disrupting the development and moulting of mites.
Spectrum and Route of Action	Ettoxazole is a selective acaricide with activity mainly against spider mites (Tetranychidae). It is particularly effective against eggs and immature/nymphal stages of mites. Acts primarily by contact on mite eggs and immature stages. It prevents normal moulting and development, resulting in death before mites reach adulthood. It has translaminar activity, allowing it to penetrate leaf tissues and reach mites feeding on treated foliage.
Uses (Crops & Pests)	Tomatoes: Spider mites Beans: Spider mites Cucurbits: Spider mites Grapes: Spider mites Strawberries: Two-spotted spider mite Peppers: Spider mites Eggplant: Spider mites Apples: Spider mites / European red mite Ornamentals: Spider mites

For complete directions and safety information, please refer to the product label.