

BUFLOXIN 25 EC

BUPIRIMATE 150G/L + TRIFLOXYSTROBIN 100G/L



FRAC (Fungicide Resistance Action Committee) code: **Bupirimate 150g/L: 8**
Trifloxystrobin 100 g/L: 11

Description: BUFLOXIN 25 EC is a fungicide for the control of Powdery Mildew on Roses

Mixing instructions: Half fill a knapsack sprayer with water and add the required amount of **BUFLOXIN 25 EC**. Fill the knapsack with water till full. Mix thoroughly to ensure uniformity. Spray immediately after mixing.



ADVANTAGES OF BUFLOXIN 25 EC

- 1. Systemic and protectant activity.** The combination provides both systemic and protectant activity for stronger overall disease control.
- 2. Excellent control of powdery mildew.** It delivers excellent control of powdery mildew and other foliar fungal diseases.
- 3. Reduces the risk of resistance development.** Using two different FRAC groups reduces the risk of resistance development.
- 4. Deep-down systemic protection.** Bupirimate offers deep-down systemic protection by moving within plant tissues.
- 5. Broad-spectrum preventive protection.** Trifloxystrobin supplies broad-spectrum preventive protection on the leaf surface.

AVAILABLE PACKS

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

BUPIRIMATE 150G/L

Category	Information
Site of Action	Inhibition of adenosine deaminase resulting in interference with nucleic acid biosynthesis.
Spectrum and Route of Action	Systemic fungicide with protective and curative activity, absorbed by leaves, translocated acropetally in the xylem, translaminar mobility, redistributed in the vapour phase. Inhibits sporulation. Possibly a pro-pesticide – hydrolyses in soil to form ethirimol (q.v.), the likely biologically active species.
Uses (Crops & Diseases)	<p>Apples: Podosphaera leucotricha (powdery mildew)</p> <p>Pears: Podosphaera leucotricha and other powdery mildew pathogens</p> <p>Stone Fruit: Sphaerotheca alchemillae, Sphaerotheca pannosa (powdery mildew)</p> <p>Strawberries: Sphaerotheca spp. (powdery mildew)</p> <p>Gooseberries: Sphaerotheca spp. (powdery mildew)</p> <p>Currants: Oidium spp. (powdery mildew)</p> <p>Raspberries: Oidium spp. (powdery mildew)</p> <p>Vines: Erysiphe spp. and Oidium spp. (powdery mildew)</p> <p>Roses and Other Ornamentals: Sphaerotheca, Erysiphe, and Oidium spp.</p> <p>Cucurbits: Erysiphe cichoracearum (powdery mildew)</p> <p>Hops: Leveillula and Taurica spp. (powdery mildew)</p> <p>Beets: Erysiphe spp. (powdery mildew)</p> <p>Other Crops: Powdery mildew caused by Podosphaera, Sphaerotheca, Erysiphe, Leveillula, Taurica, and Oidium species</p>

TRIFLOXYSTROBIN 100G/L

Category	Information
Site of Action	Mitochondrial electron transport inhibition (MET III) by inhibition of ubiquinol oxidase at the Qo (quinone outside) binding site on cytochrome bc1 (complex III).
Spectrum and Route of Action	Mesostemic fungicide with primarily protective activity, redistributed in the vapour phase and by surface water, residual. Controls diseases in early stages of fungal development including spore germination, germ tube extension and appressorium formation.
Uses (Crops & Diseases)	<p>Cereals (wheat, barley, rice, maize): Leaf rust, stem rust, powdery mildew, smuts, downy mildew</p> <p>Soybeans: Frogeye leaf spot, white mold, downy mildew</p> <p>Maize / Corn: Northern corn leaf blight, rusts, smuts, downy mildew</p> <p>Cotton: Fusarium wilt, leaf spots, damping-off, downy mildew</p> <p>Peanuts: Leaf spots, rust, Sclerotium blight</p> <p>Sugar beets: Cercospora leaf spot, powdery mildew, Rhizoctonia root rot</p> <p>Sunflowers: Sclerotinia head rot, downy mildew</p> <p>Pome Fruits (apple, pear): Apple scab, powdery mildew, fire blight</p> <p>Stone Fruits (peach, plum, cherry): Brown rot, leaf curl, powdery mildew</p> <p>Tropical Fruits (mango, papaya, citrus): Anthracnose, leaf spot, powdery mildew</p> <p>Bananas: Black Sigatoka, Fusarium wilt</p> <p>Grapes: Powdery mildew, downy mildew, Botrytis bunch rot</p> <p>Soft Fruits (strawberries, raspberries, blackberries): Botrytis (gray mold), powdery mildew, leaf spot</p> <p>Ornamentals: Powdery mildew, leaf spots, downy mildew</p> <p>Turf / Lawns: Brown patch, rust, dollar spot, smuts</p> <p>Vegetables (tomato, cucumber, cabbage, beans, etc.): Late blight, powdery mildew, leaf spots, damping-off</p>