

COUNTER 400EC

DODEMORPH ACETATE 400G/L



FRAC (Fungicide Resistance Action Committee) code: 5

Description: **COUNTER 400EC** (Dodemorph acetate 400g/L) is a systemic fungicide for control of Powdery mildew on Roses.

Mixing instructions: half fill the spray tank with water. Add the required amount of **COUNTER 400EC** then fill the water to the required level and agitate thoroughly to uniformity. Spray immediately after mixing.



ADVANTAGES OF COUNTER 400EC

1. Provides **systemic and curative activity** against susceptible fungal pathogens.
2. Inhibits **sterol biosynthesis**, disrupting fungal cell membrane development and growth.
3. Provides **protective and curative control** when applied at appropriate stages of disease development.
4. Offers effective control of **powdery mildew and other susceptible fungal diseases**.
5. Provides good **penetration and distribution within plant tissues**, helping protect treated plants.

Dodemorph acetate 400g/L

Category	Information
Site of Action	Inhibits sterol biosynthesis in fungi, particularly affecting sterol $\Delta 8$ $\Delta 7$ isomerase and $\Delta 14$ reductase, disrupting fungal cell membrane formation.
Spectrum and Route of Action	Dodemorph is primarily effective against powdery mildew and other susceptible fungal pathogens. It is particularly useful against powdery mildew caused by Erysiphe, Podosphaera, Golovinomyces and related fungi. Acts mainly through contact and penetration into plant tissues, providing both protective and curative activity. It interferes with fungal sterol production, resulting in disrupted cell membranes and inhibited fungal growth.
Uses (Crops & Diseases)	Roses & ornamentals: Powdery mildew Grapes: Powdery mildew Cucurbits: Powdery mildew Apples: Powdery mildew Strawberries: Powdery mildew Vegetables: Powdery mildew

AVAILABLE PACKS

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