

Polyram DF fungicide

technology sheet

The unique dry flowable protectant with exceptional broad-spectrum activity.

- Broad-spectrum protectant fungicide
- Unique hollow granule formulation for easy handling
- Formulated with zinc, an important micronutrient

Active ingredient

Metiram – Group M²

Formulation

Water-dispersible granular

One case contains

20 kg bag

Storage

Store in a cool, dry, ventilated area, without a floor drain. Store away from food, feed or fertilizers.

Crops

Apples

Carrots

Celery

Grapes

Potatoes

Tomatoes

Timing

Preventatively, from green tip to first cover

At 6 weeks old, repeat every 7 to 10 days

After transplanting celery and repeat at weekly intervals as required

Pre-bloom, post-bloom and first covers for downy mildew

Preventatively, on a 5 to 7 day interval

When first fruit has formed and repeat on a 5 to 7 day interval

Diseases controlled

In apples.

Apple quince rust (*Gymnosporangium clavipes*), apple scab (*Venturia inaequalis*), cedar apple rust (*Gymnosporangium juniper-virginianae*)

In carrots.

Cercospora leaf blight (*Cercospora carotae*)

In celery.

Early blight (*Cercospora apii*), late blight (*Septoria apiicola*)¹

In grapes.

Black rot (*Guignardia bidwellii*), downy mildew (*Plasmopara viticola*)

In potatoes.

Early blight (*Alternaria solani*), late blight (*Phytophthora infestans*)

In tomatoes.

Anthraxnose (*Colletotrichum coccodes*), early blight (*Alternaria solani*), gray leaf spot (*Stemphylium lycopersici*), late blight (*Phytophthora infestans*), septoria leaf spot (*Septoria lycopersici*)

¹ Suppression only.

Application rates

One bag of Polyram® DF fungicide will treat 3.3 to 18 ha (8.1 to 44.5 acres).

Crops	Diseases	Application rates ²
Apples	Apple quince Apple scab Cedar apple rust	4.5 to 6.0 kg/ha (1.8 to 2.4 kg/ac)
Carrots	Cercospora leaf blight	2.25 kg/ha (0.91 kg/ac)
Celery	Early blight Late blight	2.25 to 3.25 kg/ha (0.91 to 1.31 kg/ac)
Grapes	Black rot Downy mildew	2 kg/1,000 L water
Potatoes	Early blight Late blight	1.10 to 2.25 kg/ha (0.44 to 0.91 kg/ac)
Tomatoes	Anthrachnose Early blight Gray leaf spot Late blight Septoria leaf spot	3.25 kg/ha (1.31 kg/ac) 2.25 kg/ha (0.91 kg/ac) 2.25 kg/ha to 3.25 kg/ha (0.91 kg/ac to 1.31 kg/ac) 2.25 kg/ha (0.91 kg/ac) 3.25 kg/ha (1.31 kg/ac)

² See label for complete details on application rates and timing for each crop.

Mixing order

1. Ensure the spray tank is clean before use.
2. Fill the spray tank ½ full of water and start agitation.
3. Add the required amount of Polyram DF fungicide to the tank and allow to completely dissolve.
4. Add any tank-mix partners to the tank.
5. Continue agitation while filling the remainder of the spray tank.
6. After use, clean the spray tank according to label precautions.

Application tips

Rainfastness – n/a

Restricted entry interval – 12 hours.

Resistance management – Where possible, rotate the use of Polyram DF or other Group M² fungicides with different groups that control the same pathogens.

Pre-harvest interval

- 1 day for potatoes.
- 7 days for fruiting and root vegetables.
- 14 days in leafy vegetables.
- 45 days for grapes and pome fruits.

Tank mixes

Fungicides – Forum™ fungicide, Kumulus® DF fungicide

Contact **AgSolutions®** Customer Care or your local BASF Sales Representative for additional information on supported tank mixes.

For more information

Call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca.

Always read and follow label directions.

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