

MATCO GOLD
Metalexyl-M 4% + Mancozeb 64% WP
 Systemic and Contact Fungicide

Metalexyl-M 4%+Mancozeb 64% WP is a wettable powder containing a mixture of the systemic fungicide metalexyl-M and the contact fungicide mancozeb. It contains 40 g/ml of metalexyl-M (4% w/w) and 640 g/ml of mancozeb (64%w/w). Metalexyl-M (4% w/w) + Mancozeb 64% WP ensures a double protection of the target plants due to systemic activity of metalexyl-M and contact activity of mancozeb. Caution- Toxic to fish and aquatic invertebrates, its use should be avoided in and around aquaculture.

Recommendation :

Crop (s)	Common Name of Pest	Dosage/HA (AI (%))	Formulation (gm or %)	Dilution in Water (Ltr)	Waiting Period between last spray & harvest (in days)	Re-entry after each application (in hours)
Grape	Downy Mildew	0.17	0.25	500-1000	8	
Potato	Late Blight	0.17 or 1700 g	0.25 or 2500 g	500-1000	24	
Black Pepper	Foot rot	0.17 or 1700 g	0.25 or 2500 g	2 litre as foliar spray or 3 litre as soil drench	21	
Mustard	Downy Mildew	0.17 or 1700 g	0.25 or 2500 g	1000 litre	60	

Direction of Use : Measure out the required quantity of water and mix it with a small quantity of water. Add the remaining quantity of water and continue preparing spray. Adjust the quantity of product in proportion to the water required to cover a hectare when high volume spray equipments such as knapsack sprayers, hand compression sprayers are used. It is also suitable for low volume application with motorized knapsack sprayers, mist blowers etc. with flood jet nozzle. **Precaution :** Do not use Metalexyl-M 4%+Mancozeb 64% WP as a pre-harvest or post-harvest spray solution. Clean sprayer, bottles and other utensils with water daily after use. Wash hands with soap and plenty of water and change clothes after the work is over. Also wash the contaminated clothes. Do not contaminate stores, ponds, water ways etc., by discharging leftover spray materials on them or by cleaning sprayers, contaminated buckets etc. in them. Do not spray when bees are active. When used at recommended dosages, no adverse effect on wild life is expected. In case of any sign of poisoning, immediately consult the doctor. **Symptoms Of Poisoning :** Poisoning may cause symptoms of sedation, dyspnoea, exophthalmus, curved urticae, ruffled fur, diarrhoea, giddiness, vertigo, nausea, vomiting, blurred vision and sweating. **First Aid :** In case of poisoning, call a physician immediately. In case of poisoning by ingestion through mouth, victim should be induced to vomit. In case of external contamination wash off contamination by soap water and remove the contaminated clothes and keep the victim in fresh air in case of eye contamination, flush with plenty of water. **Antidote :** No specific antidote is known, apply symptomatic therapy. **Disposal Of Used Container :** 1. Packages surplus materials and washing from the machines and containers should be disposed off in a safe manner as to prevent environmental and water pollution. **Storage Conditions :** 1. The package containing the fungicide should be stored in separate rooms or premises away from the rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almirahs under lock and key depending upon the quantity and nature of the fungicide. 2. The rooms or premises meant for storing the fungicide shall be well built, dry, well lit and ventilated and sufficient dimension to avoid contamination with vapour. **Caution**
Not to be Used on Crops Other Specified on This Label/Leaflet.

Chemical Composition:

Metalexyl-M a.i.	4.00 % w/w
Mancozeb a.i.	64.00 % w/w
Sodium lignosulfonate (Wetting and dispersing agent)	2.00 % w/w
Dibutylphthalene sulfonic acid (Sodium salt)	2.00 % w/w
Precipitated silica (Filler)	10.00 % w/w
Total:	100.000 % W/W

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