

Loop

Type and composition:

Fungicide contain 20% w/v Boscalid & 10% w/v Kresoxim-Methyl in the form Suspension concentrate (SC).

Mode of Action:

Fungicide with prevention and curative action, Inhibits spore germination.

Advantage and properties:

Loop: fungicide contain Boscalid: foliar fungicide with translaminar and acropetal movement within the plant leaf, providing preventive and in some cases, curative action. Inhibits spore germination, germ tube elongation and is also effective on all other stage of fungal development.

Kresoxim –methyl: fungicide with protective, curative, eradicated and long residual disease control; acts by inhibiting spore germination. Redistribution via the vapour phase contributes to activity

Loop: Incompatible with other pesticide.

Loop: very toxic to aquatic organisms.

Application rate:

Crop	Diseases	Rate of Application /20 liter water	PHI days	*	**
Cucumber Pumpkin Melon Water melon Squash	powdery mildew	5-10 ml	7	7-10	2

* Interval between applications (days)

** Number of applications (per crop)