

Innovative Soil & Sucking Pest Management Tool



Presentation:

1 Ltr, 500 ml, 250 ml & 100 ml





MAHABALI (Thiamethoxam 30% FS)

Mode of Action ▶

Mahabali is broad-spectrum systemic insecticide that is well suited for seed treatment used to control early season sucking pests. Recommended as seed treatment to control Jassids, Aphids & Whitefly in Cotton, Shoot fly on Sorghum and Maize, Termites in Wheat, Jassids in Okra, Thrips, GLH and Whorl Maggot in Rice, Jassid and Thrips in Sunflower, Stem fly in Soybean and Thrips in Chilli Crop. Due to its fast action on sucking pests, it limits the transmission of leaf curl virus.

Recommendation >

Crop (S)	Common Name of Pest	Dosage / HA		Dilution in water
		a.i. (gm per kg seed)	Formulation (ml per kg seed)	(Litre)
Cotton	Jassid, Aphid, Whitefly	3	10	
Wheat	Termites	1.0	3.3	
Sorghum	Shoot Fly	3.0	10.0	
Rice	Thrips, GLH, Whorl Maggot	0.9	3.0	
Okra	Jassid	1.7	5.7	
Maize	Shoot Fly	2.4	8.0	
Chilli	Thrips	2.1	7.0	
Sunflower	Jassid, Thrips	3.0	10.0	
Soybean	Stem Fly	3.00	10.0	

Method of Use ▶

For small lots, mix the required quantity of Mahabali with 10-20 ml of water for each kg of seed to be treated. Add the slurry to the seed and rotate or stir the container (Plastic drum or bag) until the seeds are uniformly covered (usually less than a minute).

It is recommended for application as slurry with continuously operating commercial seed dressing equipment.

Proceed for preparation of slurry:

Put 1/2 of the required water of the mix tank & add Mahabali while stirring continuously. Allow the product to disperse and then stir manually. Top up with the remaining volume of water. Maintain agitation of the slurry which is to be used within 24 hours after preparation.



Prepare this slurry as described. Fill the seed into the receptacle. Start mixing the seed. Apply the required amount of slurry by pouring onto the mixing seeds. Mix for about 30 seconds to one minutes to achieve a homogenous treatment. An extended mixing will lead to abrasion and dust forming.





