

F1 Chilli

Fertilizer Schedule



Days After Transplanting	Fertilizers	Dose / Day/Acre	Qty of Fertilizers/Acre
Basal dose	SSP Sulphur Neem Cake MOP(White colour)	200 kg 3 kg 100 kg 100 kg	
3 to 30 days	MgSO4 Urea 19:19:19 Boron 20%	200 gm 400 gm 2 kg 400 gm	5.4 kg 10.8 kg 27 kg One time application @ 20th day
31 to 60 days	Urea 12:61:00 MOP (White colour) MgSO4 Boron 20% Calcium nitrate	400 gm 600 gm 800 gm 400 gm 400 gm	18 kg 12 kg 21 kg 12 kg One time application @ 60th day 5 kg one time @ 40th day
61 to 90 days	Urea 12:61:00 MOP (White colour) MgSO4 Calcium nitrate Boron 20%	1.6 kg 500 gm 1.2 kg 600 gm 400 gm	48 kg 9 kg 36 kg 18 kg 5 kg one time @ 80th day One time application @ 90th day
91 to 120 days	Ammonium sulphate Urea 0:52:34 Calcium nitrate Boron 20% MgSO4	1.5 kg 2 kg 1 kg 400 gm 600 gm	45 kg 60 kg 30 kg 5 kg one time @ 100th day One time application @ 110th day 18 kg
121 to 180	Ammonium sulphate MOP (White colour) 13:00:45	2.5 kg 600 gm 600 gm	75 kg 18 kg 18 kg

Duration in Day	Spraying	Dose / lit Water
4th Drenching	Chloro 20% + Humic + Sticker	500ml + 500gm + 100m/acer
10th	Thiomethoxam 25% + Carbendizam + Mancozeb + Sticker	1gm + 2gm + 0.5ml
15th	Neem Oil	2ml
20th	Kitogourd + Silicon	1.5ml + 2ml
28th	Acetampride 20% + Hexaconazole 4% + Zineb 68 % WP + Kasu-b	1gm + 2gm + 2ml
35th	Kitogourd + Silicon	1.5ml + 2ml
40th	Novaluron 10% + Metalaxyl 8% WP + Mancozeb 64% + Sticker	2ml + 2gm + 0.5ml
42th	Amino acid 80% + Grade 2 + 12:61:00	2ml + 1gm + 3gm
48 th	50% Flonicamid, + Azoxystrobin 8.3% & Mancozeb 66.7% + Sticker	1gm + 2gm + 1ml

Duration in Day	Spraying	Dose / lit Water
55th	Spinosad 44.03% + Difenoconazole 25% EC + Seaweed Extract	2ml + 2ml + 2ml
60th	Cheleted Ca + Boron 20%	1gm + 1.5gm
65th	Kitogourd + Silicon	1.5ml + 2ml
70 th	Emamectin benzoate 5% + Grade2 + Amino acid 80%	1gm + 1.5gm + 2ml
75 th	Fipronil 40% + Metalaxyl 8% WP + Mancozeb 64% + Sticker	2ml + 3gm + 0.5ml
80th	Cheleted Ca + Boron 20%	1gm + 1.5gm
82th	Cabriotop + Sticker	2gm + 0.5 ml
90th	korajen + Metalaxyl 8% WP - Mancozeb 64% + Sticker	0.5ml + 2gm + 0.5ml
98th	Dinotefuran 20% SG + Carbendizam 50% + 13:00:45	1gm + 2gm + 3gm

Tip: The above information is based on the experiments conducted at our research center. Changes may occur depending on factors such as location, climate, soil type, and season.