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Crop Guide – Soya Beans

PLEASE REMEMBER TO ALWAYS READ THE LABEL BEFORE USING ANY CHEMICAL

Fertilizer Program

This is a broad outline for fertilization of Soya Beans. Recommendations will vary depending on specific soil samples.

PLANT

Use NPK 6.23.23 at 250kg/ha depending on soil analysis

GROWTH STAGE	6.23.23	GYPSUM	M.O.P	KYNOPLUS	SOYA OEMFF	MAG SULPHATE	MKP	KYNOBOR	ZINC SULPHATE	N	P2O5	K2O	Ca	S	B
Planting	250kg/ha									15	58	58		12	0.4
V2 (Early Vegetative)		200kg/ha			3kg								46	37	
V4/V5 (Mid-Late Vegetative)					5kg/ha	4kg/ha		1kg/ha	1kg/ha						
R4/R5 (Pod Filling)			100kg/ha		4kg/ha		5kg/ha					50			
R5 (Pod Filling)				100kg/ha						34					
										49	58	108	46	49	0.4



Lands

Fertilizer	Rate per Ha	N	P2O5	K2O	S	Ca	Mg	Zn	B
Cereal Blend (7.24.24)	250	17.5	60	60	15			0.425	0.25
Cereal Blend (6.23.23)	250	15	57.5	57.5	15			0.35	0.35
Urea	100	34.5							
Kynoplus	100	20	10	10					
Magnesium Sulphate	4				0.96		0.6		
MKP	5								
Muriate of Potash	100			51	18				
Soya Oemff	12			6.12	2.16				
Bagged Gypsum	200				29.8	74.56			
Polysulphate	100			14	17	12.2	3.6		
Calcitic Lime	500					196.6	0.2		
Dolomitic Lime	500					100.1	3.74		
Solubor	1								
Zinc Sulphate	1								
		87	127.5	198.62	97.92	383.4	8.14	0.775	0.6

CHEMICAL	RATE/HA PER USE	MIXING INSTRUCTIONS	TARGET
Glyosphate Granular	2kgs/ha	Apply full cover spray at 2kgs/ha before planting. Do not plant for min of 5 days after application.	non selective herbicide
Magquat	3lts/ha	Apply full cover spray at 3lt/ha before planting.	non selective herbicide
Dual Magnum 960 (Pre-emergent)	1lt/ha	Apply full cover spray at 1-1.2lt/ha after sowing. Activate with irrigation.	annual grasses & some broad weeds
Frontier Optima (Pre-emergent)	0.7lts/ha	Apply full cover spray at 600mls-1.2lt/ha after sowing. Activate with irrigation.	annual grasses & some broad weeds
Metribuzin (Pre-emergent)	1lt/ha	Apply full cover spray at 600mls-1.2lt/ha after sowing.	annual grasses & some broad weeds
Sulfentrazone (Pre-emergent)	0.7lts/ha	Apply full cover spray at 700mls/ha after sowing. Activate with irrigation.	annual grasses & some broad weeds
Imazamax (Post-emergent)	0.9lts/ha	Apply full cover spray at 900g/ha post emergent.	broadleaf weeds

Focus Ultra (Post-emergent)	2lts/ha	Apply full cover spray at 1-4lts/ha post emergent depending on weed size.	broadleaf weeds
Basagran (Post-emergent)	2lts/ha	Apply full cover spray at 2-3lts/ha post emergent depending on weed size.	broadleaf weeds
Fusilade Forte (Poster-emergent)	1lt/ha	Apply full cover spray at 1-1.25lts/ha post emergent depending on weed size.	broadleaf weeds & wheat volunteers
Imidacloprid 200SL	1lt/ha	Apply full cover spray at 1lt/ha after sowing.	termites
Fipronil 200SC	0.2lts/ha	Apply full cover spray at 200ml/ha after sowing.	termites
Karate Zeon SCS	200mls/ha	Apply full cover spray at 200mls/ha at germination.	cutworm
Decis Forte	100mls/ha	Apply full cover spray at 100mls/ha at germination.	cutworm
Magmectin Ultra Duo	250mls/ha	Apply full cover spray at 250mls/ha at first sign of worms.	budworm & aphids
Carbaryl	240mls/ha	Apply full cover spray at 240mls/ha at first sign of worms.	budworm & semi loopers
Belt	100mls/ha	Apply full cover spray at 100mls/ha at first sign of worms.	budworm & semi loopers
Karate Zeon SCS	200mls/ha	Apply full cover spray at 200mls/ha at first sign of worms.	budworm & semi loopers
Lambda	200mls/ha	Apply full cover spray at 200mls/ha at first sign of worms.	budworm & semi loopers
Magmectin 19.2EC	500mls/ha	Apply full cover spray at 500mls/ha at first sign of worms.	semi loopers
Carbaryl	600mls/ha	Apply full cover spray at 600mls/ha at first sign of pest.	snout beetle
Sivanto Prime	200mls/ha	Apply full cover spray at 200mls/ha at first sign of pest.	snout beetle
Thiram	170g/ha	Apply 85g per 50kgs seed at planting.	soil bourne diseases.
Azoxy Duo	500mls/ha	Apply full cover spray at 500mls/ha.	frogeye leaf spot, redleaf blotch & rust
Folicur	0.5lts/ha	Apply full cover spray at 500mls/ha.	soya bean rust
Elatus Arc	0.9lts/ha	Apply full cover spray at 900mls/ha.	brown spot, blight, redleaf blotch & rust
Nativo	0.5lts/ha	Apply full cover spray at 500mls/ha.	frogeye leaf spot & soya bean rust

Shavit	0.5lts/ha	Apply full cover spray at 500mls/ha.	soya bean rust
Aqua Right 5	75mls per 100lts tank water	A buffer for specific use with those agricultural chemicals whose optimal performance in spray water require a pH 5. Also contains wetting agent.	pH corrector & wetter