



SUGARCANE

APPLICATION SCHEDULE FOR SUGARCANE**

DAYS AFTER PLANTATION	PRODUCTS	APPLICATION	METHOD AND DOSAGE
At the time of land preparation	AJAY AZO, AJAY SPHURDA & AJAY POTASH	To improve soil fertility naturally.	SOIL APPLICATION- Mix AJAY AZO 2 Kg +AJAY SPHURDA 2 Kg + AJAY POTASH 2 Kg with Organic manures*
10 days after plantation	AJAY VAM	Ajay VAM helps in phosphorus solubilization and root development.	SOIL / DRENCHING APPLICATION- Mix Ajay VAM- 100 gm with 50 Kg of organic manure.
	BIO-FIGHTER	Bio-fighter helps to reduce soil-borne insect pests.	SOIL / DRENCHING APPLICATION- Biofighter- 500 gm in 200 Litre of water.
30 days after plantation	AJAY NEEM PLUS, HUMIGAURD-G and GRORICH-G	To enhance the efficiency of nitrogen providing fertilizers. For vigorous and healthy growth.	SOIL APPLICATION- Mix Ajay Neem Plus - 200 Kg + Grorich G 5 Kg and Humigaurd G- 10 Kg for 1 Acre.
45 days after plantation.	AJAY AZO, AJAY SPHURDA and AJAY POTASH	To improve soil fertility naturally.	DRIP /DRENCHING APPLICATION- Ajay Azo- 1 Litre + Ajay Potash- 1 Litre + Sphurda- 1 Litre/Acre for 1 Acre.
	HUMIGUARD-PLUS.	For white root development.	DRIP /DRENCHING APPLICATION- Humiguard Plus- 1 litre/Acre.
Three application- 40, 65 and 90 days after plantation.	GRORICH PLUS and MICROKOMBI-F	Grorich Plus for growth vigour of the crop. Microkombi for balance nutrition of the crop.	FOLIAR APPLICATION: GRORICH PLUS- 2 ml/litre of water and MICROKOMBI F- 1 gm/litre of water.
	MICROKOMBI-L	Microkombi for balance nutrition.	DRENCHING / DRIP APPLICATION: MICROKOMBI- 500 ml in 200 Litres of water.
Three application- 45, 70 and 95 days after plantation.	AJAY SULF-40%	Ajay Sulf provides sulphur nutrition to Sugarcane crop.	FOLIAR APPLICATION: AJAY SULF-1.5 ml/litre of water.
	MITLAR	Biological control for sucking pests specially for Red Spider Mites.	FOLIAR APPLICATION- Mitlar- 1.5 ml/Litre of water.
	AGRONEEM 1%	To minimise infestation of sap sucking pests.	FOLIAR APPLICATION- Agroneem 1%- 1 ml/Litre of water.
	BIOSAN	To minimise infestation of sap sucking pests.	FOLIAR APPLICATION Biosan- 2 gm/litre of water.
Three application- 120, 150 and 180 days after plantation.	MICROKOMBI-L	Microkombi for balance nutrition.	DRENCHING / DRIP APPLICATION: MICROKOMBI- 500 ml in 200 Litres of water for 1 Acre.

- Repeat the application of dosages of Mitlar, Agroneem 1%, Biosan and Bio-fighter, whenever required.
- The above growth stages generally coincide with your plantation season. (State-wise plantation methods are different)
- ** The above given schedule taken as a Guideline for all stages of crop.
- Do not mix above Biological products with any chemical products. Spray during Early morning Or Late evening hours. Irrigation of Crops before 24-48 Hrs. of Bio-product applications is desirable.
- Keep minimum interval of 3 days between sprays of Biological products and Chemical products.
- Dosage, No. of application of fertilizers based on the results after soil analysis and growth stages of crop.
- Do not mix NPK fertilizers with fertilizers containing calcium and magnesium salts. Use incompatible water-soluble fertilizers separately.

Note: The use of products of Ajay Biotech (India) Ltd. cannot be monitored by us in reality, we can only guarantee the quality of the products. Depending on the geographical area, spraying of fungicides and pesticides should be done according to and with the help of experts depending on crop disease, pest ratio, and climate change.