



GRAPES

APPLICATION SCHEDULE FOR GRAPES**

GROWTH STAGES	PRODUCTS	APPLICATION	METHOD AND DOSAGE
At the time of land preparation	AJAY NEEM PLUS	To improve efficiency of nitrogen providing fertilizers.	SOIL APPLICATION: Ajay Neem Plus-200 Kg/Acre.
	HUMIGUARD-G	For white root development.	SOIL APPLICATION: Humiguard G- 10 Kg/Acre.
	AJAY VAM	For phosphorus solubilization, water absorption and root development.	SOIL APPLICATION: Mix 200 gm of AJAY VAM with 100 Kg of well decomposed FYM. Apply uniformly near the root zone of Vine.
	AJAY AZO, AJAY POTASH and SPHURDA.	To improve soil fertility naturally.	DRIP /DRENCHING APPLICATION- Ajay Azo- 1 Litre/Acre + Ajay Potash- 1 Litre /Acre + Sphurda- 1 Litre/Acre.
1 to 2 days after pruning	HUMIGUARD-PLUS.	For white root development.	DRIP /DRENCHING APPLICATION- Humiguard Plus- 1 litre/Acre.
Shoot Growth Stage*	MITLAR	Biological control for sucking pests specially for Red Spider Mites.	FOLIAR APPLICATION- Mitlar-1ml/Litre of water.
	AGRONEEM 1%	To minimise infestation of sap sucking pests.	FOLIAR APPLICATION- Agroneem 1%-1ml/Litre of water.
	BIOLEXIN-95	To protect grape vine from Downey mildew.	FOLIAR APPLICATION- Biolexin 95- 1 ml/litre of water.
	BIOSAN	To minimise infestation of bacterial and insect pest	FOLIAR APPLICATION- Biosan- 2 gm/litre of water.
Pre-bloom Stage*	MICRO KOMBI-L	For balance nutrition to bunch development.	DRIP / DRENCHING APPLICATION- Microkombi-L 500 ml/200 Ltr of water per acre.
	GRORICH PLUS	For healthy growth of shoots.	FOLIAR APPLICATION- Grorich plus-2 ml/litre of water.
	LIBRA	To improve flowering.	FOLIAR APPLICATION- Libra- 0.5 ml/litre of water.
	BIOLEXIN-95	To protect grape vine from Downey mildew.	FOLIAR APPLICATION Biolexin 95- 1 ml/litre of water.
Berry Size 3-4 mm stage*	KITOSTAR	Effective for management of Powdery mildew & Downy mildew.	FOLIAR APPLICATION- Kitostar-2ml/litre of water.
	BIOSAN	To minimise infestation of bacterial and insect pest	FOLIAR APPLICATION Biosan- 2 gm/litre of water.
	LIBRA	To berry development and berry growth.	FOLIAR APPLICATION- Libra 0.5 to 1 ml/litre of water.
	MICRO KOMBI-L	For balance nutrition to bunch development.	DRIP / DRENCHING APPLICATION- Microkombi-L 500 ml in 200 Litres of water per acre.
Berry Size 6-7 mm stage*	KITOSTAR	Effective for management of Powdery mildew & Downy mildew.	FOLIAR APPLICATION- Kitostar-2ml/litre of water.
	BIOSAN	To minimise infestation of bacterial and insect pest	FOLIAR APPLICATION Biosan- 2 gm/litre of water.
	LIBRA	To berry development and berry growth.	FOLIAR APPLICATION- Libra 0.5 to 1 ml/litre of water.
	MICRO KOMBI-L	For balance nutrition to bunch development.	DRIP / DRENCHING APPLICATION- Microkombi-L 500 ml in 200 Litres of water per acre.
Veraison Stage*	AJAY ANTI-STRESS	For management of water stress.	FOLIAR APPLICATION- Ajay Anti-Stress 1 to 2 ml/litre of water.

- * 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 to 5 days between sprays of Biological products and Chemical products.

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.