



PROGRAMME FOR MANGO CROPS

						
Planting	Leaf development	Beginning of flowering	Full flowering	Fruit setting	Fruit expansion	Harvest
NHDelta	NHDelta	NHDelta	NHDelta	NHDelta	NHDelta	
XStress	XStress	XStress	XStress	XStress	XStress	
			CalFlux	CalFlux		
		RainbowWave			RainbowWave	Blush
			ZimaFlux	ZimaFlux		
TipTop		TipTop	TipTop			TipTop

NHDeltaCa NHDeltaK	After pruning, foliar spray application with NHDeltaCa (5.0 l/ha in sufficient water to cover plant) to enhance rooting and foliar development. From leaf development stage, applications with NHDeltaCa and NHDeltaK via irrigation to improve growth and secondary root system, increasing absorption of micro elements and regulating the pH in the rhizosphere. The use of NHDeltaK helps to improve fruit development. Nitrate applications can be reduced by up to 20% if required.
XStress	After pruning, foliar applications at 1.0 to 2.0 l/ha to obtain a better growth response. From leaf development, regular applications every 10 to 15 days to reduce the effects of environmental stress. Before harvest, 2 applications at 1.5 l/ha; the first 10 days before harvest and the second 3 days to get better post-harvest condition.
CalFlux	Apply at the end of flowering stage and beginning of fruit set (size fruit between 2-3 mm) at a dose rate of 1.0 l/ha to obtain more fruit with higher weight, fewer physiological disorders (cracking, soft tissue) and increased disease resistance (anthracnose, botrytis). The enhanced formulation in CalFlux allows tank mixing with pesticides and other foliar fertilisers and enhances their effect.
RainbowWave	Use throughout the growth cycle at 2.0 l/ha every 12-15 days to switch vegetative growth in favour of flowering and pollination. Later applications help to reduce excessive apical growth; redirecting sugars and other photosynthetic substances to the fruit.
Blush	Apply at 1.5 l/ha to accelerate and enhance fruit colour, without reducing post harvest fruit quality. Fruits acquire a brighter and more colourful hue.
ZimaFlux	For correction of potential deficiencies of zinc and manganese. Apply as necessary at 2 -3 kg/ha
TipTop	For enhanced growth and plant health to increasing both yield and quality. Use as necessary at between 2.0 - 3.0 l/ha.