

Paciok (Paclobutrazol 23% w/w (25% w/v) SC





Introduction >

Paclok is a Plant Growth Regulator, which boosts the capacity of immunity and resistance of the plant and determines a considerable increase in quality and quantity of the agricultural / horticulture produce.

Recommendation >

Note: If the soil is sandy, the rate of application may be reduced to 75% of the quantity recommended. For repeat use in the treated orchards, the rate of its application in subsequent year can be 50-75% of the first year.

Irrigate lightly soon after application and subsequently irrigate once or twice a month.

Crop (S)	Time of Application	Dosage / HA		Dilution in
		a.i.	Formulation (ml)	water (Lit.)
Mango Tree	Age 7-15 years	-	15 ml	
	Age 16-25 years	-	20 ml	
	Age more than 25 years	-	25-40 ml	

Method of Use ▶

Recommended quantity of Paclok to be diluted in clean water of (5-10 litres) and applied in furrow 5 cm to 10 cm deep, about 30 cm away from the trunk. Fill up with soil after application or apply as soil-collar drench.

Time of Application ▶

Applied after the harvest of fruits. Any time from July to October will be ideal.







Benefits				
Seasonal Cycle	Application Effect	Associated Benefits		
Foliage Growth	Controls Tree Vigour	Reduces pruning costs Allows higher density planting Easier to achieve optimum tree shape Rejuvenation of older trees		
Flowering	Earlier flowering cycle Increased flowering uniformity increased flowering intensity	Escape some pest and disease cycles Higher yields		
Fruiting	Increased Yields Higher sugar content Improves fruit color Reduction in picking frequency	Improves palatability Improves early yield return Better presentation		