



Tiny Team is not chemically synthesized or genetically engineered or modified. It is non-toxic, non-corrosive and safe to use around humans, animals and plants.

## APPLICATION RATES AND DIRECTIONS FOR USE

Tiny Team is ready to use. Mix only as much as is directed in the usage guide for each application. For best results, each dilution should be used within 72 hours.

Tiny Team (Available in 5L, 25L and 1000L)	
<b>Use Tiny Team for:</b>	<b>Benefits of Tiny Team:</b>
<ul style="list-style-type: none"> <li>• Soil preparation</li> <li>• Residue management</li> <li>• Crop yield</li> <li>• Crop quality</li> <li>• Composting</li> </ul>	<ul style="list-style-type: none"> <li>• Improve soil health</li> <li>• Increase seed germination</li> <li>• Increase seedling growth</li> <li>• Improve crop yield</li> <li>• Improve crop quality</li> <li>• Reduce water/salt/heat/cold/herbicide stress</li> <li>• Accelerate large scale composting efforts</li> </ul>

Application		Dilution Ratio	Dilution Example	How to Use
Composting		1:50	1L per 1 cubic meter of organic matter	Apply every 2 weeks or as needed to maintain moisture content between 35-45%
Residue breakdown		1:20 - 1:1000	10-50L/ha	Apply as foliar to crop residues to increase rate of decomposition and stimulate soil health
Seed treatment	Small seeds	1:1000	10ml in 10L water	Soak 5-10 min
	Medium seeds			Soak 10-20 min
	Large seeds			Soak 20-30 min
Soil drench for general soil health		1:10 – 1:50	10-100L/ha per year	Applications may be distributed throughout the year. Should not exceed 600L/ha per year
Window boxes and indoor plants		1:50	10ml per 500ml	Use watering can or spray bottle. Treat soil before planting and apply to plant once per month thereafter
Lawn and Garden		1:1000	10ml per 10L	Apply once per month as a spray or as an additive to irrigation system
Trees and flowering shrubs		1:1000	10ml per 10L	Spray soil prior to planting or include in irrigation water
Hydroponic systems		1:10 000	-	Add dilution to nutrient solution

Orchards	Citrus	1:1000	Soil: 25L in 25 000L per annum	Soil drench to be applied via irrigation, either singly or split up over season to achieve required dose		
	Pome fruits	1:50	20L in 1000L per Ha	2 weeks before flowering		
				2 weeks after flowering		
				Fruit bud development stage		
				2 weeks before harvest		
	Stone fruits	1:50	20L in 1000L per Ha	Applied to fallen leaf litter to promote degradation		
				2 weeks before flowering		
				2 weeks after flowering		
				During fruit ripening		
	Cereals	Wheat	1:20	20L in 400L per Ha	In planting furrow with seed	
1:40					10L in 400L per Ha	Tillering stage
1:40					10L in 400L per Ha	Flag leaf stage
1:20					20L in 400L per Ha	Onto crop residues from previous harvest
Canola		1:20	20L in 400L per Ha	Onto crop residues from previous harvest		
		1:15	30L in 450L per Ha	Before planting, during soil preparation		
		1:40	10L in 400L per Ha	Once per month for 2 months		
Maize		1:20	20L in 400L per Ha	Onto crop residues from previous harvest		
		1:10	40L in 400L per Ha	Before planting, during soil preparation		
		1:10	40L in 400L per Ha	Cotyledon stage		
		1:10	40L in 400L per Ha	2-3 weeks after cotyledon stage		
Sugar cane		1:1000	10L in 1000L per Ha	3 weeks before planting		
		1:1000	10L in 1000L per Ha	Every 2 weeks for 2 months		
		1:1000	10L in 1000L per Ha	Thereafter once per month for 6 months		
Tobacco		1:100	1L in 100L per 100m <sup>2</sup>	Water seedlings monthly		
		1:20	100L in 2000L per Ha	Before planting, during soil preparation		

		1:200	10L in 2000L per Ha	After each harvest
Potatoes		1:20	20L in 400L per Ha	Onto crop residues from previous harvest
		1:10	40L in 400L per Ha	Before planting, during soil preparation
		1:30	15L in 450L per Ha	When plant is 10-15cm tall
		1:30	15L in 450L per Ha	2-3 weeks later
		1:30	15L in 450L per Ha	Flowering stage
Tomatoes	Outside	1:20	20L in 400L per Ha	Onto crop residues from previous harvest
		1:10	120L in 1200L per Ha	Before planting, during soil preparation
		1:40	10L in 400L per Ha	Every 4 weeks
	Greenhouse	1:20	20L in 400L per Ha	Onto crop residues from previous harvest
		1:10	40L in 400L per Ha	Before planting, during soil preparation
		1:40	10L in 400L per Ha	Every 2 weeks
Cucumbers	Outside	1:20	20L in 400L per Ha	Onto crop residues from previous harvest
		1:10	120L in 1200L per Ha	Before planting, during soil preparation
		1:40	10L in 400L per Ha	Every 4 weeks
	Greenhouse	1:10	120L in 1200L per Ha	Before planting, during soil preparation
		1:40	10L in 400L per Ha	Every 4 weeks
Brassica & Carrots		1:20	20L in 400L per Ha	Onto crop residues from previous harvest
		1:10	200L in 2000L per Ha	Before planting, during soil preparation
		1:10	50L in 500L per Ha	Every 4 weeks
Strawberries/Blueberries/Blackberries		1:10	100L in 1000L per Ha	Before covering with protection
		1:15	30L in 450L per Ha	Before flowering
		1:15	30L in 450L per Ha	End of Flowering
		1:15	30L in 450L per Ha	During fruit set
Pineapples		1:50	40L in 2000L per Ha	10 days before planting
		1:50	40L in 2000L per Ha	Once per month
Mangos		1:200	25L in 5000L per Ha	7 days before flower induction
		1:200	25L in 5000L per Ha	7 days after flower induction
		1:200	25L in 5000L per Ha	Fruit set
		1:200	25L in 5000L per Ha	Fruit maturation stage
Bananas		1:50	40L in 2000L per Ha	10 days before planting

	1:50	40L in 2000L per Ha	Once per month
Vineyards	1:50	20L in 1000L per Ha	Two weeks before flowering
	1:50	20L in 1000L per Ha	Pea size stage
	1:50	20L in 1000L per Ha	Veraison stage
Pasture	1:100	10L in 1000L per Ha	After being grazed or cut for silage/hay
	1:20	50L in 1000L per Ha	Every 3 months

***For further information, contact RegenZ (Pty) Ltd:***

**Tel: +27 33 347 2893**

**Email: [info@regenz.co.za](mailto:info@regenz.co.za)**

**Web: [www.regenz.co.za](http://www.regenz.co.za)**

Unit 20  
3 on Crescent  
Cascades Crescent  
Pietermaritzburg  
3201  
South Africa

