Application Rates for Home Use

	Frequency	 Agitate (shake well) before mixing water. It is important to agitate Organic Gem well to ensure a homogenous product mix. Mix with water. See "Dilution Rates" below for specific uses. Extra water is not harmful since it acts as a carrier. The amount of water may be adjusted upwards to suit your equipment and the amount of leaf surface on plants. Mix well, after adding water, it is important to agitate (shake well) again. Be sure to use all material that has been mixed with water. Do not store diluted material. Do not apply Organic Gem when soil temperature is below 45° Fahrenheit, as the product will not activate. Apply at (or just before) 45°F is reached in the soil. Flush a applicator with clean water. *Note: You may also use an "Ortho®" type sprayer. Agitate product, add directly to sprayer cup, set dilution rate, use all the product in cup, do not pour unused product back into original container, flush sprayer with clean water. 			
Fruits and Vegetables	Monthly	100 sq ft	1,000 sq ft	2,500 sq ft	5,000 sq ft
		6 oz.	50 oz.	1 Gallon	2 Gallons
Lawns	Monthly	2,500 sq ft	5,000 sq ft	10,000 sq ft	per acre
		32 oz.	64 oz.	1 Gallon	2 Gallons
Flowers	2 weeks	1 oz. per gallon of water. Foliar spray early or late in the day.			
Shrubs	3x per Year	8 oz. per gallon of water. Apply to soil at outer edge of shrub & foliar spray.			
Trees	3x per Year	3 oz. diluted in a gallon of water per inch of diameter of tree trunk. Apply on ground at perimeter of tree's foliage			

For commercial information and application rates visit our sister company Great Western Sales at www.Greatwesternsales.com