## **Fertiliser Guide**

TYPE	FREQUENCY	METHOD	PROS	CONS
1. Organic based composts & soil improvers	4-6 times a year	<ol> <li>Spread a layer of soil improver and compost over the soil.</li> <li>Work the organic matter into the soil using a garden fork.</li> <li>Water</li> <li>Mulch</li> </ol>	<ul><li>Organic solution</li><li>Can be inexpensive</li><li>Improves soil</li></ul>	●Back-breaking ●Must be repeated frequently ●Can be smelly ●Takes more time than other methods
2. Instant hit granular or powder	12 times a year	<ol> <li>Using a glove, take a handful of granulated fertiliser and sprinkle it over the soil surface.</li> <li>Water.</li> <li>Reapply as necessary.</li> </ol>	<ul> <li>Easy to apply</li> <li>Includes a wide range of nutrients</li> <li>Quick injection of nutrients</li> </ul>	<ul> <li>Can contain trace amounts of toxic chemicals.</li> <li>Dumps nutrients quickly</li> <li>Needs frequent applications</li> <li>Dusty – wear gloves and mask.</li> <li>Wasted nutrients</li> </ul>
3. Slow release fertiliser	4-6 times a year	1. Using a glove, take a small amount of slow release fertiliser and sprinkle it around the garden. 2. Water. 3. Reapply as necessary	<ul> <li>Consistent particle size for even release of nutrients</li> <li>Easy to apply</li> <li>Wide range of formulations</li> </ul>	<ul> <li>Continuously release nutrients into the soil until they dissolve completely.</li> <li>Wasted nutrients.</li> </ul>
4. Controlled release fertiliser	2 times a year	<ol> <li>Lightly sprinkle the controlled release fertiliser where needed.</li> <li>Water.</li> <li>Reapply in 6 months</li> </ol>	<ul> <li>Balanced release of nutrients – just when plants need it</li> <li>No wasted nutrients.</li> <li>Easy to apply</li> <li>Targeted feeding</li> </ul>	Way seem more expensive at first, but is actually much cheaper in the long run.