

TALBORNE ORGANIC FERTILIZERS	SYNTHETIC WATER SOLUABLE FERTILIZERS
<p>TALBORNE FERTILIZERS are made from original natural fertilizers, scientifically formulated and blended to make a range of complete fertilizers supplying major, minor and micronutrients essential for optimum plant growth and health.</p>	<p>SYNTHETIC FERTILIZERS usually supply 1 to 3 major nutrients, only few supply minor and micronutrients which results in deficiency diseases and imbalanced, weak plants.</p>
<p>TALBORNE FERTILIZERS replenish nutrients in the soil and plants can take up the nutrients as they are required.</p>	<p>SYNTHETIC WATERSOLUABLE FERTILIZERS are short term feeds, bound to salts which force nutrients uptake by osmosis.</p>
<p>TALBORNE FERTILIZERS stimulate soil life and activate beneficial micro-organisms, bacteria, fungi and soil insects (e.g., earthworms) which promote an active, lively soil eco-system, therefore well-nourished plants.</p>	<p>SYNTHETIC FERTILIZERS kill off soil life by creating toxicity, pH change (usually acidity), salt build up, deplete humus levels and destroys soil structure over time.</p>
<p>TALBORNE FERTILIZERS are labour and cost effective as fertilizer is applied every 4-5 months on healthy soils.</p>	<p>SYNTHETIC FERTILIZERS deliver short term feeds. Have to be re-applied every 4 – 6 weeks as nutrients leach as a result of their water solubility.</p>
<p>TALBORNE FERTILIZERS are naturally slow release so will not burn roots of plants.</p>	<p>SYNTHETIC N FERTILIZERS burn if not dissolved by thorough watering. Nutrients are bound as salts so excess or incorrect application will burn roots, stems and leaves.</p>
<p>TALBORNE FERTILIZERS are ideal for use in sandy soils as they become part of the soil structure and the nutrients are made available for uptake of plants as required. (Released by microbial activity in soils)</p>	<p>SYNTHETIC FERTILIZERS are water soluble, so they are not highly effective in sandy soil. Depending on the source of nutrient up to 50% of synthetic fertilizers applied are lost through leaching.</p>
<p>TALBORNE FERTILIZERS are easy to use:</p> <ul style="list-style-type: none"> ➤ Sprinkle over surface of soil and work in lightly, or ➤ Mix with compost and topsoil when planting, or ➤ Broadcast over established plantings, or ➤ Add to compost heap to promote composting process while enriching nutrient content of compost. 	<p>SYNTHETIC FERTILIZER should not make contact with roots as roots will desiccate as a result of the high concentration of salts and nutrients. Can burn foliage and stems if not carefully applied. Accuracy and precise dosage required as excess application could result in fertilizer burn and can damage and kill plants.</p>
<p>TALBORNE FERTILIZERS are natural so nutrients are not highly concentrated and pH balance is maintained in soil.</p>	<p>SYNTHETIC FERTILIZERS are very highly concentrated which could result in imbalance with increased pest & diseases problems.</p>
<p>VITA FERTILIZERS create jobs and employment for thousands of the poorest in urban and rural areas by recycling e.g. bone and horn, while cleaning the environment of waste.</p>	<p>SYNTHETIC FERTILIZERS are waste products from petrochemical / explosive industry, which can pollute soils and water and cause damage to natural eco-systems.</p>
<p>TALBORNE FERTILIZERS are CERTIFIED ORGANIC after laboratory testing and approved by national and international Organic Certification bodies for use in Organic and Natural growing. All products approved by IFOAM standards are beneficial, non-polluting, not dangerous to gardeners and farm labour and enhance the health of the natural eco-system.</p>	