



Frequently Asked Questions



What is the difference between Water Saving Granules soil wetter and polymers?

WATER SAVING GRANULES - SOIL WETTER

As a result of long dry summers and extended periods of drought, soils and potting media can become very dry and water repellent, a condition known as 'Hydrophobic'.

This condition is caused when organic matter breaks down in the soil and leaves a waxy coating on the particles of soil. A quality soil wetter is the ideal solution.

Water Saving Granules™ is a soil amendment and conditioning agent that breaks down the waxy coating and allows water to penetrate the soil rapidly and evenly, saving up to 50% of normal water use. It is non-toxic, biodegradable and safe to use.

POLYMERS

Another product on the market, designed to help gardeners improve the water-holding capacity of their soil, is a water-storing granule or gel. These small crystals of polymers are designed to absorb and hold up to four hundred times their weight in water.

A spoonful of crystals, which is what you'd put into a pot if you were mixing it in potting mix, will absorb about a pint of water if left overnight.

The crystals do not save water, they increase the water-holding capacity of the soil. This means that more water is held for plant use, resulting in longer periods between watering. It will not change the amount of water that a plant uses, but it will last longer between drinks.

The crystals don't help with water uptake in hydrophobic soils. "That's a completely different property. The crystals increase the water holding capacity of the soil while soil wetting granules overcome hydrophobic soil problems.

It's important to determine which problem you have in the soil before using polymers.

Remember, if you want to use a water-storing gel, please know that it will eventually dry out and there is nothing to suggest that it has any value in amending soil.

Please note also, that the downside of Polymers is that they can take up to 7 years to biodegrade.



How often should Water Saving Granules be applied?

Kindly refer to Application Rates available on **PRODUCT PAGE drop-down menu** or download PDF from **PRODUCT LITERATURE** on our Product Page.