

RECHARGEABLE SOLID WATER



Revolutionary Watering Solution!

FREQUENTLY ASKED QUESTIONS



What is Rechargeable Solid Water (RSW)?

RSW is an innovative and convenient watering solution, which helps save precious water delivered to plants in garden beds and pots.



What is in a RSW bag?

RSW is cross-linked polymer in a woven bag, with a small amount of clay as an activator.



Is RSW Environmentally Safe?

Yes. RSW is biodegradable and non-toxic.



What should I do first? How do I charge a RSW bag?

Simply place the bag into water for a minimum of 5-10 minutes.



What then?

Dig a hole next to the root zone of your plant, deep enough to insert the entire bag underground. Place the bag on a 45-degree angle in the hole and cover with soil.



Can RSW be used with tank water?

Yes. RSW is an ideal watering solution for gardeners in areas facing severe water restrictions.



How do I recharge my RSW bag? Do I need to dig up my RSW bag to recharge?

No, just leave the RSW bag buried. RSW will recharge by adding more water to the area or in the event of rain.



How long will RSW release water to my plant?

A RSW bag gradually releases water for up to 30 days depending on soil types and climate conditions.



Can I place a RSW bag on top of the soil? Are there any precautions that I need to know?

The correct place for RSW is under the soil and covered. Exposure to direct sunlight will quickly destroy the crystals, making them ineffective.



How often should I recharge my RSW bag?

Recharging should occur between 20 to 30 days depending on soil and climate conditions.



How many RSW bags should I use?

Depending on the watering needs you can use one or more bags per plant. Place them evenly around the root zone. RSW Regular can release up to 300mls and RSW Large can release up to 1.2 liters of water. Please consult a garden specialist on specific watering requirements.



How long will a RSW bag work once buried?

Testing has shown RSW bags last for up to 2 years. This will vary depending on soil types and conditions.



How is RSW different from standard water crystals?

RSW provides a more flexible and measured application of water than standard water crystals. RSW bags can be added or transferred from plants depending on their watering needs. If using water crystals alone, once planted the crystals cannot be removed easily. This can be detrimental to the plant if too many crystals have been planted and releasing too much water.



Who developed RSW?

RSW was developed for humanitarian reasons, to address the needs of subsistence farmers in Northern Asia, who have been in severe drought for over 10 years. RSW has been packaged and marketed internationally by 4D Trading, an Australian company, to provide environmental solutions in these times of climate change and global warming.