



Minimizes stress, maximizes performance.



Onion overview



Minimizes stress, goseed[®] maximizes performance.

The early stages of any living organism are vital to future growth and development. Germains, has developed a technology, as part of its open technology family, that focuses on early plant nutrition even before the plant emerges, ensuring its success in variable growing conditions.

goseed® maximizes the potential nutrient uptake of the seedling 'from the word go' offering a number of benefits to both the plant and the Grower.

Key Benefits

• Larger seedlings with longer, more developed roots: To better access moisture and nutrients

- Faster speed of emergence: To maximize the amount of sunlight reaching the plant
- Improved uniformity: To ensure increased harvestability
- Increased yield: To increase the value to the Grower
- Available on a wide range of species: To allow many Growers to benefit

Customer Charter - How We Work

Germains aims to lead the seed industry with a range of innovative seed enhancement technologies. Our Customer Charter is an essential part of our commitment to this goal. It comprises 5 key attributes that set out the capabilities, values and approach that enable us to deliver world-class support to our customers.

Innovation

We continuously improve our products and services, processes and platforms by developing proprietary solutions and embracing new ways to solve challenges and improving our value to our customers.

Partnerships

We are committed to building long-lasting, mutually beneficial customer relationships. We demonstrate the highest level of sincerity and transparency with our customers and partners.

Collaboration

We communicate openly with each other while always respecting and understanding opposing viewpoints in an effort to challenge ourselves and to ultimately pursue enlightened knowledge and improved performance.

Accountability

We live by the rules and hold ourselves accountable to deliver on our promises. We achieve operational excellence by striving to get it right the first time with no excuses.

Results

We deliver valuable and sustainable results for long-term success. We earn our customer's trust by validating our performance claims while doing what we know to be ethically right – not what is allowed.



Trial Data

goseed® on onion has been trialled in California for two seasons and the consistent trial results are shared below. Our trials are carried out in collaboration with the Growers, Breeders and Dealers to ensure everyone has the opportunity to see crops maximize their potential from the very beginning.

Larger Seedlings with Longer, More Developed Roots

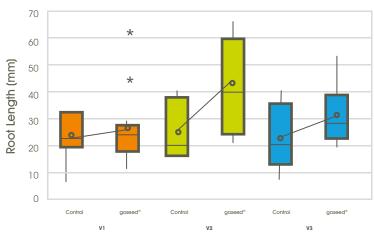
goseed® on onion gives the root a boost early on, as you can see in the below image. Longer roots allow for more nutrient absorption offering bigger, stronger onions when harvesting.



Improved Uniformity

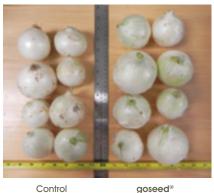
Uniformity of onion crops is particularly important for more efficient harvests, and allows an equal amount of space for each plant to develop successfully and uniformly. The chart on the right shows data from a trial in Cuyama, CA, where **goseed®** has increased the uniformity of the crop compared to the control.

Root Length Measurements (n=30)



*represents the outlier, which is an observation that deviates from the rest of the data.





Increased Yield

On the left are two onion varieties, where **goseed**® offers bigger, stronger and more uniform bulbs, therefore increasing yield, ultimately offering more value to everyone.

Two Varieties of Onion

Do you need another solution?

Ask about our latest Prime, Pellet, Filmcoat and Health developments for organic and conventional seeds

Contact us

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We Maximize Nature's Potential™

