



Ice N' Roses®

Beautiful Cut Flowers

Sabine Seeling

Heuger—the breeding company

Thank you to the ASCFG and all its members for selecting the Helleborus Ice N' Roses® series for the Fresh Cut Flower of the Year for 2021! We are extremely honored and grateful to have our genetics recognized for this award.

Heuger is the breeder of the Helleborus Gold Collection® that includes the Ice N' Roses® series.

The family-owned nursery, located in the northwest of Germany, is specialized in the breeding and production of *Helleborus* ssp. and *Hydrangeas* ssp.

Drawing from over 70 years of experience, the Heuger team lives by the motto to not compromise on quality, and bring only the highest standard to the market.

The intensive breeding work and dedication led to over 200 patents and groundbreaking new cultivars that set industry trends. Heuger produces pre-finished and flowering plants, and provides young plants to customers in Europe, North America, and Asia.

Helleborus Ice N' Roses®

Helleborus Ice N' Roses® is a cross between Snow Roses (*H. x ericsmithii*) and Lenten Roses (*H. x hybridus*) named *Helleborus x glandorfensis* that combine the best characteristics of several species. Helleborus Ice N' Roses® plants are extra robust, extremely vigorous, and come in a wide range of colors. The varieties most commonly used are Ice N' Roses® Red, Rose, White, Picotee, Barolo, and Merlot. Their colors range from white, rose, pink bicolor to deep red and burgundy.

Ice N' Roses® are known for producing a wealth of flowers and a very long bloom time. Depending on your climate and growing protocol, they flower from December until April. They display stunning large outward-facing flowers on long, sturdy stems that make them attractive cut flowers. The series is popular because it's easy to grow, more heat tolerant, and disease and deer-resistant.

Helleborus Ice N' Roses® are sterile hybrids, uniform, true in color, and flower reliably the first year. The yield for cut flower production will increase when plants are more established in the second year.

The Heuger team is working continuously on improving its genetics. For many years breeding hellebores for cut flowers has been one of our goals. Heuger is currently testing and selecting the best plants to introduce a special cut flower series in the future, following the demands of the cut flower market.



Growing Ice N' Roses®

Helleborus Ice N' Roses® liners are available from our rooting partners in North America, mainly in early spring.

Growing practices can vary a lot depending on your location and climate. Ice N' Roses® for cut flower production can be grown outside directly in the ground, in bigger containers, or under glass. Hellebores thrive in cooler weather and should be protected from excessive heat to avoid stress.

The key to a successful crop is optimal water management—no waterlogged conditions or dry downs.

Sufficient fertilizer applications during vegetative growth in spring and fall are important and should be reduced during hot periods when plants shut down.

We are always interested in feedback from our customers. We would like to hear from you about your experiences growing our cultivars.



Improving vase life

Helleborus Ice N' Roses® cut flowers can last two weeks or longer with the correct postharvest care.

Flowers should be harvested when they are healthy, cool, and turgid. Place the flowers immediately in clean buckets with freshly chlorinated water (e.g., Chrysal CVBN chlorine pill—one tablet per liter) and move them into cooling for at least 24 hours at 36°F–39°F.



The ideal time to harvest Ice N' Roses® is when a stem has at least 1-2 unfolded flowers, with the first ring of stamens fully opened.

Hellebore flowers are said to last longer if you harvest a more mature stage when seed pods are showing.

To extend the vase life of your Ice N' Roses®, consumers should re-cut stems to remove any dark tissue, change the water regularly and place the arrangement into a cool environment.

For more information about our assortment, contact of rooting partners, or cultural notes, please visit our websites or contact me directly.



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