

The image features a close-up of several cauliflower heads, which are white and have a bumpy, textured surface. In the lower-left corner, a single green leaf with prominent veins is visible. The background is a solid light green color with a subtle, curved graphic element on the right side.

syngenta®

Cauliflower

CROP GUIDE

Meeting needs across the Value Chain



Every link in the cauliflower value chain has specific needs that must be met from vigor and yield to uniformity and appearance to texture and taste. At Syngenta, we put our technology to work for you by providing modern agricultural solutions that help drive production of high-quality, nutritious cauliflower with strong, diverse market appeal.

Focused Innovation

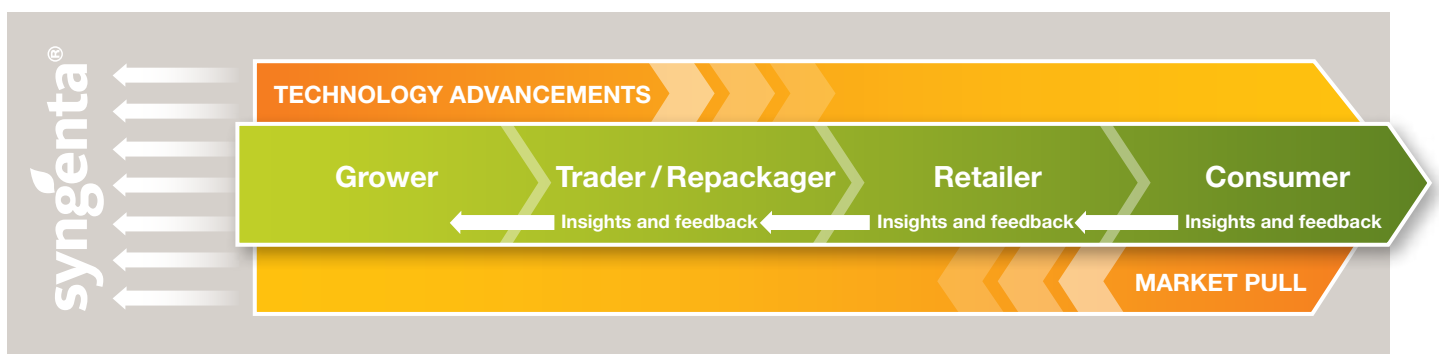
We listen to the market and gather insights from all links in the value chain to steer our research and development and ultimately offer innovative, holistic solutions that not only meet your needs, but help you differentiate your offering and capture a higher return on investment.

Broad Market Expertise

Through our rich heritage in the industry, a strong global network of world-class researchers and breeders, and a knowledgeable team of field experts, we are uniquely positioned to offer the services, products and support you need to help you increase productivity and maximize profitability.

Powerful Portfolio of Solutions

We offer a powerful, industry-leading portfolio of vegetable varieties, growing methods and crop protection products to help you build total crop solutions that meet the needs of each link in the value chain, while helping ensure sustainable production of high-yielding, high-quality cauliflower.



Matching Our Technology to Your Needs

Through focused market research, global collaboration and customer interaction, we gather insights and feedback from all links in the value chain to build a strong pipeline of input and output traits that continuously enhance our variety offerings. We help you successfully meet the needs at each level of the cauliflower market from field to fork.

Cauliflower: wrapped in quality



DePurple

- Lavender/pink coloring, ideal for the specialty color market
- Uniform maturity
- Dense, domed shaped curd
- Consistent performance under different environmental conditions
- Ideal for western and eastern cauliflower production areas



Graffiti

- Beautiful deep purple coloring, ideal for the specialty color market
- Vigorous plant habit
- Excellent deep purple color
- Smooth domed shaped curd
- Heads need full sunlight to obtain full purple color
- Ideal for western and eastern cauliflower production areas



Shasta

- Performs well for the Mexican processing industry and in the Coastal California and Desert Southwest fresh market
- Offers dense, solid heads with excellent head weight
- Early maturity with good yield/box weight
- Erect plant habit with excellent inner wrapper leaves
- Delivers excellent florets for fresh market



Symphony

- Acclaimed for whiteness
- High-quality, dense white heads for fresh market
- Erect plant habit with excellent inner wrapper leaves
- Very uniform at maturity, which can lead to fewer harvest passes and an increase in grower cost savings
- Well-suited for spring and fall harvest periods in the Coastal California areas and late winter harvest in the Desert Southwest



Flame Star

- Attractive semi-orange variety, ideal for specialty color market
- Medium plant that produces smooth, dense, quality shaped curds
- High yield/weight



Aerospace

- Versatile variety that fits in the transition main season markets in Coastal California, as well as, main and cool season markets in the eastern U.S.
- Medium to large plant habit with good vigor
- Good internal head wrap providing excellent protection
- Uniform white heads that are domed in shape and very dense
- High head placement for ease of harvest



Steady

- Vigorous plant with excellent internal wrap
- Produces dense, dome shaped heads
- Excellent weight
- Consistent performance in various environments
- Good variety for early summer



Amerigo

- Nice white curds for fresh market
- Very good self protection

Technical data: cauliflower

Variety	Days to maturity after transplanting (hot/cold)	Head shape	Plant characteristics
Aerospace	67	Transverse elliptic	Improvements on Symphony
Amerigo	100/110	Transverse elliptic	Coastal variety for main season
DePurple	68	Broad transverse elliptic	Lavender/pink coloring
Flame Star	80	Transverse elliptic	Semi-orange coloring
Graffiti	85/90	Dome	Deep purple coloring
Shasta	71/90	Transverse elliptic	Upright plant, excellent inner wrap
Steady	94	Broad transverse elliptic	Good variety for early summer
Symphony	72	Semi-dome	Moderately upright plant, very vigorous, excellent inner wrap

In cases where specific races or strains are not noted, the variety is resistant to some, but not necessarily all known races or strains of the pathogen. For complete disease resistance information, please visit www.vegetables.syngenta-us.com.



For more information, visit www.syngenta-us.com or contact your local Syngenta reseller or representative.

Product performance assumes disease presence.

Photos are either the property of Syngenta or used under agreement.

©2016 Syngenta. The Alliance Frame, the Purpose Icon and the Syngenta logo are registered trademarks of a Syngenta Group Company.