

More blooms, more sales

Chrysal and Syngenta Flowers have combined their knowledge of potted and bedding plants to introduce a post-harvest solution that no grower should be without. **Chrysal Alesco** is a post-harvest product to protect ethylene sensitive crops during shipping and retail. The active ingredient is Silver Nitrate and the product has an EPA registration: 72992-1.



KEY BENEFITS

- Reduces flower petal shatter, bud abortion, leaf yellowing and extends flower longevity
- Increases retail shelf life up to 3 weeks depending on variety and environmental conditions
- Highly effective on ethylene sensitive crops such as Campanula, Dahlia, Dianthus, Hibiscus, New Guinea Impatiens, Lobelia, Pansy, Pelargonium, Petunia, Rose, Schlumbergera, and Viola

FOLIAR SPRAY

The product is applied as foliar spray before shipping to avoid ethylene damage caused by:

- External sources of ethylene
- Transport stress
- Temperature fluctuations
- Dark storage

Maverick™ Scarlet Picotee Geranium



Untreated

Chrysal Alesco

Dekko™ Sky Blue Petunia



Untreated

Chrysal Alesco

* Testing performed by Syngenta Flowers

Color on retail bench and high quality plants drive consumer purchases and sales. Commercial growers produce high-quality plants, but quality can quickly decline during post harvest. Shipping and retail conditions can be harsh on plants leading to significant plant losses. Ensure top quality plants throughout the chain.

Research shows that consumer purchase are 40% higher when a potted plant display is looking colorful, healthy and fresh. Not surprisingly, customers are far more likely to recommend retail stores with high-quality attractive plants than those without. Now with Chrysal Alesco there is an easy solution to improve shelf life in your store, reducing shrinkage and increasing sell thru.



More Blooms, More Sales: Chrysal Alesco

Beneficial Crop List

Crop	Series	Alesco benefit
Alyssum		Slight
Aquilegia	Kirigami™, Origami™	High
Bougainvillea		Slight
Calathea		Slight
Calibrachoa	Cabrio™, Callie®	Moderate
Campanula carpatica	Pristar™	High
Chrysanthemum	Pot and Garden mums	Slight
Clerodendrum		Slight
Cyclamen	Fleur en Vogue™, Friller™, Laser Synchro™, Laser™, Laser™ Snowridge, Perfetto™, Rainier™, Sierra Synchro™, Sierra™, Sierra™ Snowridge, Silverado™, Silverheart™, Sterling™, Winfall™	Moderate
Cymbidium		Slight
Dahlia	Midalio™, Grandalia™	Moderate
Delphinium	Delphina™, Delphix®, Excalibur™	High
Dendrobium compactum		Slight
Dendrobium nobile		Slight
Dianthus	Diabunda™, Super Parfait™, Venti Parfait™	High
Euphorbia hypericifolia	Euphoric™ White	High
Geranium - Interspecific (vegetative)	Calliope® Medium, Calliope® Large, Caliente®, Moxie!™, Pretty Little™	High
Geranium - Ivy (seed)	Tornado™	High
Geranium - Ivy (vegetative)	Blizzard®, Cascade, Contessa™, Freestyle®, Temprano™	High
Geranium - Zonal (vegetative)	Americana®, Fidelity®, Rocky Mountain, Tango™	High
Geranium (seed)	BullsEye™, Maverick™, Multibloom™, Pinto™ Premium, Ringo 2000™	High
Gerbera	Bengal™, Cartwheel™, Elephant™, Jaguar™	Slight
Hibiscus rosa-sinensis		High
Hydrangea		High
Impatiens walleriana	Accent™ Premium, Xtreme™	Moderate
Kalanchoe		Slight

Crop	Series	Alesco benefit
Lantana	Bandito™, Bandana®, Landscape Bandana®	Moderate
Lobelia	Techno®, Techno® Heat Upright	High
Marigold	Antigua™, Inca II™, Moonstruck®, Perfection™	Slight
Miltoniopsis		Slight
Narcissus		Slight
New Guinea Impatiens	Sonic®, Super Sonic®	Moderate
Pansy	Colossus™, Delta™, Delta™ Premium, Karma™, Mammoth™, Speedy Delta™, WonderFall™	Moderate
Penstemon hartwegii	Arabesque™, Partybells™	Slight
Pentas (seed)	BeeBright™, Honeycluster™	Moderate
Pentas (vegetative)	Falling Star™, Starcluster™	Moderate
Petunia (seed)	Damask™, Duvet™, Frost™, Hurrah™, Picobella™, Picobella™ Cascade, Plush®, Ramblin'™, TriTunia™	High
Petunia (vegetative)	Dekko™, Sanguna®, Sanguna® Patio,	High
Phalaenopsis		Slight
Phlox paniculata	Peacock™	High
Platycodon	Twinkle™	Slight
Poinsettia		Moderate
Ranunculus	Maché™, Magic™	Slight
Rose		Moderate
Saintpaulia		Slight
Schlumbergera		High
Snapdragon	Snaptastic™, Snaptini™	Moderate
Vinca (seed)	Cora®, Cora Cascade®, SunStorm®	Moderate
Vinca (vegetative)	Nirvana® Cascade	Moderate
Viola	Endurio®, Penny™	Moderate
Yarrow	Desert Eve™	Moderate

*Series highlighted in blue have been tested with Chrysal Alesco for phytotoxicity and showed no damage.