

Ethylene Eliminator Pak

Food waste is an overwhelming problem in America. Forty percent of the food grown in the US is not consumed and is costing a lot of money and resources. US grocers discard \$10 to \$15 billion in unsold produce every year. We must focus on prevention in order to contribute to the solution to this crisis.

At Desiccare, we are committed to provide solutions that can extend the life of your produce safely and cost-effectively. By using Desiccare's Ethylene Eliminator Pak, ethylene gas is removed and slows down the ripening process of fruits and vegetables, reducing food loss and spoilage. The Ethylene Eliminator Pak is recommended for post-harvest produce that is not going to be consumed right away.

What is ethylene?

Ethylene is a naturally occurring hormone produced by fruits and vegetables. It is essential in controlling many aspects of normal growth and development and is also the agent responsible for ripening fruits and vegetables. Increased in ethylene gas levels threatens the life cycle of post-harvest fruits and vegetables.

Why Use the Ethylene Eliminator Pak?

If ethylene gas is not removed as it is generated in a post-harvest lot of produce or vegetables, it will accelerate the ripening of all produce in contact with the gas, and will contribute to premature ripening and unnecessary loss and spoilage of the product that could not be consumed.

We challenge you to join the fight against food waste and convert unsold produce into profit. Food rescue does not involve super heroes in capes, it starts with you. Join the fight!



Benefits

- Eliminates decay, mold, discoloration, wilting, softening, scald, loss of crunch and many other negative effects caused by ethylene gas.
- Use during post-harvest handling to slow down the ripening process of fruits, vegetables and flowers
- Use during domestic and international shipments traveling via ocean, truck, rail and air.
- Use Ethylene Eliminator Paks during cold storage to preserve freshness.
- Non-toxic, chemically inert, can be disposed of as normal waste. Sachets are wrapped in Tyvek.
- Available in custom sized, artwork and packaging formats.
- Non-dusting - Non-tearing

**Extend the life of your produce by using Desiccare's Ethylene absorber.
Reduce Food Waste & Increase Profit**

Packet Material:

Tyvek spun bonded poly-olefin, manufactured by E.I. Dupont
Exterior: Uncoated with standard food-grade "Ethylene Eliminator Pak" printing
Interior: Food-grade heat seal coating

Standard Printing:

Ethylene Eliminator Pak printing with food-grade ink on outer layer of packet. Do Not Eat written in four languages (English, Japanese, French & Spanish). Custom printing available.

Ethylene Eliminator Pak Specifications:

Packet Sizes:	Packet Dimensions:	Packaging:
5 grams	2.875" x 1"	3000/box
9 grams	3.375" X 1"	1500/Box
28 grams	4.5" x 3.0"	300/Pail



For best results when using Ethylene Eliminator Pak follow the chart below:

Amount of Produce:	Low Ethylene Producers (vegetables, flowers)	Medium Ethylene Producers (citrus, peaches, Mangos)	High Ethylene Producers (Melons, Apples, Pears)
10 Pounds or Less	Use One 5 gram Sachet Use	Use One 5 gram Sachet	Use One 9 Grams Sachet
30 Pounds or less	One 5 gram Sachet Use	Use One 9 gram Sachet	Use One 28 Gram Sachet
50 Pounds or less	One 5 gram Sachet	use one 28 gram sachet	Use One 28 Gram Sachet