

DESCRIPTION: EthylBloc™ sachets are designed to protect flowers and plants from ethylene-related damage and loss during transport and storage. This product offers maximum application flexibility, allowing even the smallest box shipments to be protected. EthylBloc™ sachets can be used at any point in the supply chain where ethylene is present: immediately after harvest, just prior to shipment, upon shipment arrival or just prior to sale. This product is patented and is approved by the U.S. Environmental Protection Agency (EPA). The EthylBloc™ technology powder contained in the sachet is released when the sachet is placed in a high humidity environment such as a flower box. Designed for use inside the box, the product's active ingredient is slowly dissolved and released to ensure that all the flowers or plants in the box are thoroughly protected. The sachet's EthylBloc™ technology leaves no trace or residue after treatment is completed, and is safe for workers.

CATEGORY: Treat

USE: Ethylene sensitive fresh-cut flowers and plants. See www.floralife.com/flowers for more information.

BENEFITS:

- Inhibits damage from ethylene.
- Increases flower life up to 300 percent.
- Helps eliminate leaf yellowing.

WHO: Growers, shippers, bouquet makers, wholesalers and supermarket distribution centers.

WHY:

- Decreases premature flower aging.
- Reduces ethylene-induced flower, bud and leaf drop.
- Inhibits opening and wilting of flowers caused by ethylene.
- Helps reduce costly scrap.
- Ideal for treating flowers and plants in air tight spaces like flower boxes, chillers and truck or sea containers.
- Nontoxic and environmentally friendly.
- Easy to use with minimal labor required.
- Effective in both refrigerated and room temperature conditions.
- Sachets do not need to be wetted.

Item Code	Size	Case Pack
#81-65019	1.25g Sachet	1000

DOSING:

Please refer to packaging label for complete use instructions and proper safety requirements.

Box Volume (ft ³)	Box Volume (m ³)	Amount of sachets to use per box*
0-0.75	0-0.02	1
0.75-1.5	0.02-0.04	2
1.5-3	0.04-0.08	4
3-6	0.08-0.17	8
6-9	0.17-0.25	12

*Box or container

- Place the sachets into the box at either end. Make sure the EthylBloc™ sachet(s) does not touch the flower heads. Sachets do not need to be wetted.
- Immediately close the box lid. Pre-cooling flaps should be closed when treatment is occurring.
- For maximum effectiveness, the box or container should remain closed during storage and shipping for at least 4 hours. This will ensure the flowers or plants have received an effective treatment.