EthylBloc® Sachet is a powdered package inside a water-absorbing material that, when wetted, releases 1-MCP gas to extend the life and usefulness of many fresh cut flowers, potted flowers, bedding, nursery and foliage plants. Plants are treated with this gas in flower boxes and shipping boxes. This product is intended for use only on ornamental, non-food crops. Do not use outdoors or in other non-enclosed areas.

Active Ingredient: 1-Methylocyclopropene ........................................... 0.014%
Other Ingredients: ........................................................................... 99.986%
Total: .............................................................................................. 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID
IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF SWALLOWED: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-658-7378.

Net Contents: Five hundred 0.178 ounce (5 gram) sachets

EPA Registration No.: 71297-5-2258
EPA Establishment No.: SC-001
U.S. Patent No. 5,518,988

EthylBloc® is a registered trademark of Rohn and Haas Company.

Floralife®
The Care and Handling Experts

751 Thunderbolt Drive, Walterboro, SC 29488
800-323-3689 / 843-338-3839
www.floralife.com / info@floralife.com
EthylBloc® Sachet

EthylBloc® Sachet is a powder packaged inside a water-absorbing material that, when wetted, releases 1-MCP gas to extend the life and usefulness of many fresh-cut flowers, potted flowers, bedding, nursery and foliage plants. Plants are treated with this gas in flower boxes and shipping boxes. This product is intended for use only on ornamental, non-food crops. Do not use outdoors or in other non-enclosed areas.

Active Ingredients: 1-Methylcyclopropene .................................................. 0.014%
Other Ingredients: .................................................................................. 99.986%
Total: ........................................................................................................ 100.000%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applications of this product must wear:
• Long-sleeved shirt and long pants.
• Gloves plus socks.
• Protective eyewear (goggles or face shield).
• Rubber gloves.
• As a general precaution when exposed to a gas, for activities in enclosed areas wear a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MOSH approval number prefix TC-23C) or a canister approved for pesticides (MOSH approval number prefix TC-14B).
• Applications and handlers must follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

EPA Registration No.: 71297-5-32258
EPA Establishment No.: 32258-EG001
EPA/541/5-32258

Net Contents: Five hundred 0.176 ounce (5 gram) sachets

Floralife®
The Care and Handling Experts
751 Thunderbolt Drive, Walterboro, SC 29488
800-323-3889 / 843-388-3889
www.floralife.com / info@floralife.com
EthylBloc® Sachet
Last label revision, February 9, 2006.
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Agricultural Use Requirements

Use the product only in accordance with its labeling and with the Worker Protection Standard 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entryinterval. The requirements in the box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas prior to venting the volatile active ingredient from the treatment area:

• Coverall.
• Chemical-resistant gloves made of any waterproof material.
• Shoes plus socks.
• Respirator with an organic-vapor removing cartridge with a pre-filter approved for pesticides (MSHA/NIOSH approval number prefix TC-25G) or canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed with storage or disposal.

Pesticide Storage: Store in original packaging in a cool, dry place.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Dispose of the empty outer foil pouch in the trash, as long as the paper sachets are unbroken.

GENERAL INFORMATION

EthylBloc® Sachet can extend the life and usefulness of many fresh cut flowers and potted flowers, bedding, nursery and foliage plants. It works by inhibiting the negative effects of ethylene and thus prevents or reduces premature flower death, leaf and/or flower fall, and leaf yellowing.

EthylBloc® Sachet is specifically designed to be used by all levels of the floral and nursery industries, including growers, shippers, wholesalers, bouquet manufacturers, mail-order houses and retailers (such as florists, garden centers, nurseries and mass-market outlets). EthylBloc® Sachet is very easy to use with almost no labor costs.

EthylBloc® Sachet treatment benefits many flowers and plants such as:

- Achillea
- Alstroemeria
- Anemone
- Amaryllis
- Alpinia
- Astilbe
- Azalea
- Barberry
- Calla
- Campanula
- Carnation
- Chrysanthemum
- Climbing Roses
- Cineraria
- Crocosmia (Montbretia)
- Dianthus
- Geranium
- Gerbera
- Hibiscus
- Hydrangea
- Larkspur
- Lavender
- Lavandula
- Lycoris
- Miniature Carnations
- Mockroot
- Nigella
- Phlox
- Polygalas
- Saponaria
- Snapdragon
- Stocks
- Stocks
- Sweet William
- Trachelium
- Trofinia
- Veronica
- Wax Flower
- Zygocactus

To realize maximum benefits, treat plants whether or not they have been previously treated with EthylBloc® Sachet or another anti-ethylene product. Shipment already treated with EthylBloc® Sachet do not have to be retreated; however, retreating is not harmful and can even be beneficial. Some species that would likely benefit from additional applications include those with more than one flower per stem (i.e., snapdragons, delphiniums, miniature carnations, and astrobromes) and flowers in different stages of development on the same plant (i.e., geraniums, impatiens, and alazaeas).

EthylBloc® Sachet Application Method:

Each EthylBloc® Sachet contains five grams of powder. The number of sachets to be used in a particular size box can be determined from the chart below by measuring the volume of the box. To determine the volume of the box, measure the length, width and height of the box in either feet or meters. Then multiply the length x width x height to get the volume in terms of cubic feet (ft³) or cubic meters (m³). Find the volume of the box on the chart below and chose the number of sachets needed to treat that specific size box. For example, if the box is 2 feet long, 3 feet high, and 1 foot wide, the volume would be (2 x 3 x 1) 6 ft³. From the chart below, two sachets would be needed to treat the box.

<table>
<thead>
<tr>
<th>Box Volume (ft³)</th>
<th>Box Volume (m³)</th>
<th>Number of sachets to use per box</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>0 - 0.08</td>
<td>1</td>
</tr>
<tr>
<td>3 - 6</td>
<td>0.08 - 0.17</td>
<td>2</td>
</tr>
<tr>
<td>6 - 9</td>
<td>0.17 - 0.25</td>
<td>3</td>
</tr>
<tr>
<td>9 - 12</td>
<td>0.25 - 0.34</td>
<td>4</td>
</tr>
<tr>
<td>12 - 15</td>
<td>0.34 - 0.42</td>
<td>5</td>
</tr>
</tbody>
</table>

To treat a flower or shipping box, determine the number of sachets for the particular box, dip each of the sachets into clean water, place the wetted sachets into the box and immediately close the box lid. Pre-cooling flaps should be closed when treatment is occurring. The box containing the wetted sachets can then be handled according to ordinary storage and shipping procedures. The box should remain closed during storage and shipping for at least 4 hours to ensure the flowers or plants have received an effective treatment.

Warranty: Floraflex Inc. warrants that this material conforms to the chemical description on the label. Floraflex Inc. neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material. The maximum liability for breach of this warranty shall not exceed the purchase price of this product. Floraflex Inc.'s maximum liability for breach of this warranty shall not exceed the purchase price of the product. Buyer and user acknowledge and assume all risks and liabilities resulting from the handling, storage and use of the material, whether or not in accordance with directions.

floraflex.com | info@floraflex.com
751 Thunderbolt Drive, Walterboro, SC 29488
800-233-3689 / 843-339-3689
www.floraflex.com