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HarvestHold™ Fresh
Plant Growth Regulator

Impregnated Film

COMMERCIAL

A post-harvest tool for counteracting undesirable effects of both internal and external source of ethylene on many fresh fruits and vegetables.

ACTIVE INGREDIENT: 1-METHYLCYCLOPROPENE0.0144%

REGISTRATION NO.: 35071 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN

Net Contents: 2 – 20 kg

Verdant Technologies LLC
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FIRST AID

If swallowed: Call a poison control centre 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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

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 centre or doctor for treatment advice.

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. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

PRECAUTIONS

- KEEP OUT OF REACH OF CHILDREN
- Avoid contact with eyes and clothing.
- Avoid breathing vapour.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet
- Remove and wash contaminated clothing before reuse.
- Wear a long-sleeved shirt, long pants, waterproof gloves, socks, and shoes during application and clean-up. If the relative humidity of an enclosed and unventilated area is 85% or greater during application and/or clean-up, individuals must also wear either a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides OR a NIOSH-approved canister approved for pesticides.
- **DO NOT** enter or allow worker entry into storage rooms prior to the area being vented for 30 minutes.

General Information

HarvestHold™ Fresh film can extend the shelf-life of many fresh fruits and vegetables. It works by inhibiting the negative effects of ethylene and thus prevents or reduces premature ripening of fruits and vegetables.

DIRECTIONS FOR USE

HarvestHold™ Fresh film should be placed into the shipping container either before or after fruits and vegetables have been packed into the container, but before closing the container.

HarvestHold™ Fresh film is specifically designed to be used by all levels of the of the fresh fruit and vegetable industry, including growers, shippers, wholesalers, mail-order houses, and retailers.

HarvestHold™ Fresh film treatment benefits the following fruits and vegetables: [Avocado], [Apple], [Cantaloupe], [Broccoli], [Peach], [Pear], and [Tomato].

To realize maximum benefits, treat fruits and vegetables whether or not they have been previously treated with another anti-ethylene product. Shipments already treated with HarvestHold™ Fresh film do not have to be retreated; however, retreating is not harmful and can even be beneficial.

HarvestHold™ Fresh film Application Method:

The correct area (m² or in²) of HarvestHold™ Fresh film to be used in a particular size box or container can be determined from the table below by measuring the volume of the container. For example, if the box is 48 cm x 30 cm x 25 cm (19" X 12" X 10"), that would equal 0.037 m³ (1.32 ft³), requiring 0.083 m² (128 in²) that can be used to treat the fruits or vegetables in the box.

HarvestHold™ Fresh film selection:

Container Volume (m ³)	Container Volume (ft ³)	HarvestHold™ Fresh film (m ²)	HarvestHold™ Fresh film (in ²)
0.01 – 0.08	0.4 - 3	0.002 – 0.180	40 - 297
0.08 - 0.17	3 - 6	0.180 – 0.383	297 - 593
0.17 – 0.25	6 - 9	0.383 – 0.563	593 - 890
0.25 – 0.34	9 - 12	0.563 – 0.766	890 - 1186
0.34 – 0.42	12 - 15	0.766 – 0.923	1186 - 1582

* The higher number of square metres (or in²) of film in the range yields the higher dosage and is preferred for longer lasting results and in some cases broader spectrum fruit and vegetable ripening control.

For best results, place the properly sized HarvestHold™ Fresh film inside the box or container, immediately close the container lid. The box or container should remain closed during storage and shipping for at least 24 hours to ensure the fruits and vegetables received an effective treatment.

STORAGE

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

Store in original packaging in a cool, dry place.

DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Dispose of film separately and distinctly from packaging, in accordance with provincial/territorial requirements.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.