



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 16, 2017

Cinda Bell  
Agent  
Decco U.S. Post-Harvest, Inc.  
1713 South California Ave.  
Monrovia, CA 91016

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – Acceptable  
Label Amendment to Revise Directions for Use  
Product Name: Trupick 0.7  
EPA Registration Number: 2792-79  
Application Date: 05/22/2017  
OPP Decision Number: 529856

Dear Ms. Bell:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

At this time, the U.S. Environmental Protection Agency (EPA) is not requiring a change to the restricted-entry interval (REI) of 30 minutes as it appears on your labeling in the Agricultural Use Requirements Box. The EPA is currently developing guidance and criteria for when it will allow a REI of less than 4 hours and might require a change to the REI for this product in the future. This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section

12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Alex Horansky by phone at (703) 347-0128 or via email at [horansky.alex@epa.gov](mailto:horansky.alex@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is fluid and cursive, with the first name being the most prominent.

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

**ACCEPTED**  
06/16/2017  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 2792-79

MASTER LABEL



Postharvest freshness management

**ABNs = NT-7815 and TruPick**

Active Ingredient: 1-Methylcyclopropene (1-MCP) .....0.7%  
Other Ingredients:.....99.3%  
Total:.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 2792-79  
US Patent No. 9,394,216

EPA Est. No.

SUBLABEL A: COMMERCIAL LABEL FOR CAPSULES FOR THE TREATMENT OF APPLE, APRICOT, ASIAN PEAR, AVOCADO, BANANA, BROCCOLI, KIWIFRUIT, MELON, NECTARINE, PEACH, PEAR, PERSIMMON, PLUM, PLUMCOT AND TOMATO

SUBLABEL B: COMMERCIAL LABEL FOR WATER SOLUBLE POUCHES FOR THE TREATMENT OF APPLE, APRICOT, ASIAN PEAR, AVOCADO, BANANA, BROCCOLI, KIWIFRUIT, MELON, NECTARINE, PEACH, PEAR, PERSIMMON, PLUM, PLUMCOT AND TOMATO

SUBLABEL C: COMMERCIAL LABEL FOR CAPSULES FOR THE TREATMENT OF AVOCADOS AND KIWIFRUIT (CA ONLY)

SUBLABEL D: COMMERCIAL LABEL FOR WATER SOLUBLE POUCHES FOR THE TREATMENT OF AVOCADOS AND KIWIFRUIT (CA ONLY)

**Manufactured for:** Decco U.S. Post-Harvest, Inc.  
1713 South California Ave.  
Monrovia, CA 91016

SUBLABEL A:– COMMERCIAL LABEL FOR CAPSULES FOR THE TREATMENT OF APPLE, APRICOT, ASIAN PEAR, AVOCADO, BANANA, BROCCOLI, KIWIFRUIT, MELON, NECTARINE, PEACH, PEAR, PERSIMMON, PLUM, PLUMCOT AND TOMATO

**TruPick® 0.7**

Active Ingredient: 1-Methylcyclopropene (1-MCP) .....0.7%  
 Other Ingredients:.....99.3%  
 Total:.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

[See back/inside panel for additional First Aid and Precautionary Statements.]

EPA Reg. No. 2792-79  
 US Patent No. 9,394,216

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Manufactured for: Decco U.S. Post-Harvest, Inc.  
 1713 South California Ave.  
 Monrovia, CA 91016

Net Contents:  
 Lot/Batch No.

<b>FIRST AID</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>

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|--|--|
|  | <ul style="list-style-type: none"><li>• Call a poison control center or doctor for treatment advice.</li></ul> |
|--|--|

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 (National Pesticide Information Center) for emergency medical treatment information, 24 hours a day, 7 days a week.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

## PRODUCT INFORMATION

TruPick 0.7 is a novel gel-based formulation of 1-MCP which releases volatile 1-MCP in the TruPick 0.7 Proprietary Gas Generator. TruPick 0.7 effectively blocks postharvest ethylene responses, extending the storage life and quality of many fruits and vegetables.

TruPick 0.7 delivers various benefits to growers, packers, shippers, retailers and consumers including:

- Reduced loss of produce quality in storage and during transportation
- Reduced food waste along the supply chain
- Longer postharvest storage periods
- Compatibility with most postharvest fungicide treatments
- Enables produce to reach more distant markets
- Leaves no detectible residues
- Effective in controlled atmosphere and air-cooled storage systems
- Enhanced consumer experience at the retailer level

TruPick 0.7 can be applied to fruits and vegetables from just after harvest to just prior to sale. Treatment with TruPick 0.7 is effective under both cool (below 55°F, 13°C) and warm temperature conditions (up to 68°F, 20°C). For best results, treat produce as soon as possible after harvest. Harvested fruits and vegetables must be exposed to 1-MCP in enclosed areas, such as controlled atmosphere storage rooms, coolers, shipping containers, enclosed truck trailers, or ambient temperature, refrigerated, or controlled atmosphere food storage facilities. TruPick 0.7 is intended only for indoor air-tight enclosed areas with no gas leakage in order to assure TruPick 0.7 effectiveness.

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the state or tribal agency responsible for pesticide regulation. All applicable directions, restrictions, precautions and conditions of sale and warranty are to be followed. This labeling must be in the user's possession during application.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, 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-entry interval. The requirements in this 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 during the restricted entry interval (REI) of 30 minutes.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, prior to venting the volatile active ingredient from the treatment room is:

- Coveralls
- 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-23C), or a 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 pre-filter.

### TruPick 0.7 Capsules

Pouch No.	No. of Capsules	GRAMS	OZS	TruPick 0.7 Use Rate (parts per billion)				
				1,000	750	700	600	300
				Cubic Ft. Treated				
1	1	1.10	0.039	105	140	150	175	351
2	5	5.5	0.19	526	702	752	877	1,754
3	10	11.0	0.39	1,053	1,404	1,504	1,754	3,509
4	25	27.5	0.97	2,632	3,509	3,760	4,386	8,772
5	50	55.0	1.94	5,263	7,018	7,519	8,772	17,545
6	75	82.5	2.91	7,895	10,527	11,279	13,158	26,317
7	125	137.5	4.85	13,158	17,545	18,798	21,931	43,862
8	150	165.0	5.82	15,790	21,054	22,557	26,317	52,634
9	175	192.5	6.79	18,422	24,563	26,317	30,703	61,406
10	200	220.0	7.76	21,054	28,071	30,077	35,089	70,179
11	225	247.5	8.73	23,685	31,580	33,836	39,475	78,951
12	250	275.0	9.70	26,317	35,089	37,596	43,862	87,723
13	275	302.5	10.67	28,949	38,598	41,355	48,248	96,496
14	280	308.0	10.86	29,475	39,300	42,107	49,125	98,250
15	290	319.0	11.25	30,528	40,704	43,611	50,880	101,759
16	300	330.0	11.64	31,580	42,107	45,115	52,634	105,268

### Crop-Specific Treatment Rates (PPB)

Crops	Number of applications	PPB
Apple	1 to 3	1000 to 750
Asian Pear, Avocado, and Broccoli	1	1000 to 750
Pear and Banana	1	1000 to 700
Apricot, Kiwifruit, Melon, Nectarine, Peach, Persimmon, Plum, Plumcot, and Tomato	1	600 to 300

#### Duration of TruPick 0.7 application for fruit and vegetables

- Apple, Apricot, Nectarine, Peach, Pear, Plum, and Plumcot - 24 hours
- Asian Pear - 15 hours
- Avocado, Banana, Broccoli, Kiwifruit, Melon, Persimmon, and Tomato - 12 hours

#### TIMING OF APPLICATION

Crop Type	Crops	Application Timing
Temperate treefruit	Apple, Asian Pear and Pear	Treat as soon as possible after harvest.
	Apricot, Kiwifruit, Nectarine, Peach, Plum, and Plumcot	Treat after long-term storage and before fruit are transported for distribution.
Tropical treefruit	Avocado and Persimmon	Treat at the physiological maturity stage or just prior to the turning black stage.
Tropical treefruit	Bananas	Treat after ethylene treatment and prior to reaching color stage 4.
Other fruit and vegetables	Broccoli	Treat as soon as possible after harvest.
	Tomato	Treat between color stage 1, mature green and color stage 5, light red. Treat within three days of harvest.
	Melon	Treat after long-term storage and before fruit are transported for distribution.

### METHOD OF APPLICATION

1. Prior to TruPick 0.7 application, make sure that the storage room and door are air tight to maintain 1-MCP in the room during the application.
2. Position the TruPick 0.7 proprietary gas generator unit in the storage room and install new batteries prior to each application.
3. Add 8-liters of water (55°F to 86°F, 13°C to 30°C) to the generator.
4. Open the foil pouch and empty the TruPick 0.7 gel capsules into the gas generator.
5. Switch on the TruPick Gas Generator bubble pumps or add the TruPick activator tablets (provided separately) to Gas Generator. Release of 1-MCP will begin in approximately 30-minutes.
6. Keep storage room doors sealed for 12 to 24 hours, depending upon the fruit or vegetable being treated, to ensure an effective treatment of TruPick 0.7. During the treatment, operate internal refrigerated air circulation to ensure strong air circulation within the room.
7. Close all vents to outside air, and turn off any ethylene-scrubbing devices or ozone-generating equipment. After treatment, vent storage room for a minimum of thirty minutes with continued full internal ventilation before allowing workers to enter.



### REENTRY

After the treatment area is sealed, post a sign on all of the entrances to the treatment area. The sign should read:

**"DO NOT ENTER AREA. TRUPICK 0.7 TREATMENT IN PROGRESS"**

### RESTRICTIONS

**Maximum use rate:** One to three applications depending upon the fruit or vegetable at a maximum single use rate of 1000 PPB (volume/volume in air).

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by 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 Handling:** Non-refillable container. Do not reuse or refill this container.

### CONDITIONS OF SALE AND WARRANTY

DECCO US warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. DECCO US MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of DECCO US and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL DECCO US OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

**TruPick is a registered trademark of Decco U.S. Post-Harvest, Inc.**

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**TruPick® 0.7**

Active Ingredient: 1-Methylcyclopropene (1-MCP) .....0.7%  
 Other Ingredients:.....99.3%  
 Total:..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

[See back/inside panel for additional First Aid and Precautionary Statements.]

EPA Reg. No. 2792-79  
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Manufactured for: Decco U.S. Post-Harvest, Inc.  
 1713 South California Ave.  
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Net Contents:  
 Lot/Batch No.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>

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|  | <ul style="list-style-type: none"><li>• Call a poison control center or doctor for treatment advice.</li></ul> |
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 (National Pesticide Information Center) for emergency medical treatment information, 24 hours a day, 7 days a week.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

## PRODUCT INFORMATION

TruPick 0.7 is a novel gel-based formulation of 1-MCP which releases volatile 1-MCP in the TruPick 0.7 Proprietary Gas Generator. TruPick 0.7 effectively blocks postharvest ethylene responses, extending the storage life and quality of many fruits and vegetables.

TruPick 0.7 delivers various benefits to growers, packers, shippers, retailers and consumers including:

- Reduced loss of produce quality in storage and during transportation
- Reduced food waste along the supply chain
- Longer postharvest storage periods
- Compatibility with most postharvest fungicide treatments
- Enables produce to reach more distant markets
- Leaves no detectible residues
- Effective in controlled atmosphere and air-cooled storage systems
- Enhanced consumer experience at the retailer level

TruPick 0.7 can be applied to fruits and vegetables from just after harvest to just prior to sale. Treatment with TruPick 0.7 is effective under both cool (below 55°F, 13°C) and warm temperature conditions (up to 68°F, 20°C). For best results, treat produce as soon as possible after harvest. Harvested fruits and vegetables must be exposed to 1-MCP in enclosed areas, such as controlled atmosphere storage rooms, coolers, shipping containers, enclosed truck trailers, or ambient temperature, refrigerated, or controlled atmosphere food storage facilities. TruPick 0.7 is intended only for indoor air-tight enclosed areas with no gas leakage in order to assure TruPick 0.7 effectiveness.

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the state or tribal agency responsible for pesticide regulation. All applicable directions, restrictions, precautions and conditions of sale and warranty are to be followed. This labeling must be in the user's possession during application.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, 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-entry interval. The requirements in this 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 during the restricted entry interval (REI) of 30 minutes.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, prior to venting the volatile active ingredient from the treatment room is:

- Coveralls
- 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-23C), or a 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 pre-filter.

### TruPick 0.7 Water Soluble Pouches

			TruPick 0.7 Use Rates (parts per billion)				
			1,000	750	700	600	300
Pouch No.	GRAMS	OZS	Cubic Ft. Treated				
1	0.95	0.034	105	140	150	175	351
2	4.8	0.17	526	702	752	877	1,754
3	9.5	0.34	1,053	1,404	1,504	1,754	3,509
4	23.9	0.84	2,632	3,509	3,760	4,386	8,772
5	47.7	1.68	5,263	7,018	7,519	8,772	17,545
6	71.6	2.52	7,895	10,527	11,279	13,158	26,317
7	119.3	4.21	13,158	17,545	18,798	21,931	43,862
8	143.2	5.05	15,790	21,054	22,557	26,317	52,634
9	167.1	5.89	18,422	24,563	26,317	30,703	61,406
10	190.9	6.73	21,054	28,071	30,077	35,089	70,179
11	214.8	7.57	23,685	31,580	33,836	39,475	78,951
12	238.7	8.41	26,317	35,089	37,596	43,862	87,723
13	262.5	9.25	28,949	38,598	41,355	48,248	96,496
14	267.3	9.42	29,475	39,300	42,107	49,125	98,250
15	276.9	9.76	30,528	40,704	43,611	50,880	101,759
16	286.4	10.09	31,580	42,107	45,115	52,634	105,268

### Crop-Specific Treatment Rates (PPB)

Crops	Number of applications	PPB
Apple	1 to 3	1000 to 750
Asian Pear, Avocado, and Broccoli	1	1000 to 750
Pear and Banana	1	1000 to 700
Apricot, Kiwifruit, Melon, Nectarine, Peach, Persimmon, Plum, Plumcot, and Tomato	1	600 to 300

#### Duration of TruPick 0.7 application for fruit and vegetables

- Apple, Apricot, Nectarine, Peach, Pear, Plum, and Plumcot - 24 hours
- Asian Pear - 15 hours
- Avocado, Banana, Broccoli, Kiwifruit, Melon, Persimmon, and Tomato - 12 hours

## TIMING OF APPLICATION

Crop Type	Crops	Application Timing
Temperate treefruit	Apple, Asian Pear and Pear	Treat as soon as possible after harvest.
	Apricot, Kiwifruit, Nectarine, Peach, Plum, and Plumcot	Treat after long-term storage and before fruit are transported for distribution.
Tropical treefruit	Avocado and Persimmon	Treat at the physiological maturity stage or just prior to the turning black stage.
Tropical treefruit	Bananas	Treat after ethylene treatment and prior to reaching color stage 4.
Other fruit and vegetables	Broccoli	Treat as soon as possible after harvest.
	Tomato	Treat between color stage 1, mature green and color stage 5, light red. Treat within three days of harvest.
	Melon	Treat after long-term storage and before fruit are transported for distribution.

## METHOD OF APPLICATION

1. Prior to TruPick 0.7 application, make sure that the storage room and door are air tight to maintain 1-MCP in the room during the application.
2. Position the TruPick 0.7 proprietary gas generator unit in the storage room and install new batteries prior to each application.
3. Add 8-liters of water (55°F to 86°F, 13°C to 30°C) to the generator.
4. Open the foil pouch and empty the TruPick 0.7 water soluble pouches into the gas generator.
5. Switch on the TruPick Gas Generator bubble pumps or add the TruPick activator tablets (provided separately) to Gas Generator. Release of 1-MCP will begin in approximately 30-minutes.
6. Keep storage room doors sealed for 12 to 24 hours, depending upon the fruit or vegetable being treated, to ensure an effective treatment of TruPick 0.7. During the treatment, operate internal refrigerated air circulation to ensure strong air circulation within the room.
7. Close all vents to outside air, and turn off any ethylene-scrubbing devices or ozone-generating equipment. After treatment, vent storage room for a minimum of thirty minutes with continued full internal ventilation before allowing workers to enter.

### REENTRY

After the treatment area is sealed, post a sign on all of the entrances to the treatment area. The sign should read:

**"DO NOT ENTER AREA. TRUPICK 0.7 TREATMENT IN PROGRESS"**

### RESTRICTIONS

**Maximum use rate:** One to three applications depending upon the fruit or vegetable at a maximum single use rate of 1000 PPB (volume/volume in air).

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by 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 Handling:** Non-refillable container. Do not reuse or refill this container.

### CONDITIONS OF SALE AND WARRANTY

DECCO US warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. DECCO US MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of DECCO US and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL DECCO US OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

**TruPick is a registered trademark of Decco U.S. Post-Harvest, Inc.**

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SUBLABEL C: COMMERCIAL LABEL FOR CAPSULES FOR THE TREATMENT OF  
 AVOCADOS AND KIWIFRUIT (CA ONLY)

**TruPick® 0.7**

Active Ingredient: 1-Methylcyclopropene (1-MCP) .....0.7%  
 Other Ingredients:.....99.3%  
 Total:.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

[See back/inside panel for additional First Aid and Precautionary Statements.]

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EPA Est. No.

Manufactured for: Decco U.S. Post-Harvest, Inc.  
 1713 South California Ave.  
 Monrovia, CA 91016

Net Contents:  
 Lot/Batch No.

<b>FIRST AID</b>	
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>



Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378 (National Pesticide Information Center) for emergency medical treatment information, 24 hours a day, 7 days a week.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

## PRODUCT INFORMATION

TruPick 0.7 is a novel gel-based formulation of 1-MCP which releases volatile 1-MCP in the TruPick 0.7 Proprietary Gas Generator. TruPick 0.7 effectively blocks postharvest ethylene responses, extending the storage life and quality of fruits.

TruPick 0.7 delivers various benefits to growers, packers, shippers, retailers and consumers including:

- Reduced loss of produce quality in storage and during transportation
- Reduced food waste along the supply chain
- Longer postharvest storage periods
- Compatibility with most postharvest fungicide treatments
- Enables produce to reach more distant markets
- Leaves no detectible residues
- Effective in controlled atmosphere and air-cooled storage systems
- Enhanced consumer experience at the retailer level

TruPick 0.7 can be applied to fruit from just after harvest to just prior to sale. Treatment with TruPick 0.7 is effective under both cool (below 55°F, 13°C) and warm temperature conditions (up to 68°F, 20°C). For best results, treat produce as soon as possible after harvest. Harvested fruits must be exposed to 1-MCP in enclosed areas, such as controlled atmosphere storage rooms, coolers, shipping containers, enclosed truck trailers, or ambient temperature, refrigerated, or controlled atmosphere food storage facilities. TruPick 0.7 is intended only for indoor air-tight enclosed areas with no gas leakage in order to assure TruPick 0.7 effectiveness.

## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your state or tribe, consult the state or tribal agency responsible for pesticide regulation. All applicable directions, restrictions, precautions and conditions of sale and warranty are to be followed. This labeling must be in the user's possession during application.

#### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Workers Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, 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-entry interval. The requirements in this 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 during the restricted entry interval (REI) of 30 minutes.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, prior to venting the volatile active ingredient from the treatment room is:

- Coveralls
- 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-23C), or a 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 pre-filter.

### TruPick 0.7 Capsules

Pouch No.	No. of Capsules	GRAMS	OZS	TruPick 0.7 Use Rate (parts per billion)			
				1,000	750	600	300
				Cubic Ft. Treated			
1	1	1.10	0.039	105	140	175	351
2	5	5.5	0.19	526	702	877	1,754
3	10	11.0	0.39	1,053	1,404	1,754	3,509
4	25	27.5	0.97	2,632	3,509	4,386	8,772
5	50	55.0	1.94	5,263	7,018	8,772	17,545
6	75	82.5	2.91	7,895	10,527	13,158	26,317
7	125	137.5	4.85	13,158	17,545	21,931	43,862
8	150	165.0	5.82	15,790	21,054	26,317	52,634
9	175	192.5	6.79	18,422	24,563	30,703	61,406
10	200	220.0	7.76	21,054	28,071	35,089	70,179
11	225	247.5	8.73	23,685	31,580	39,475	78,951
12	250	275.0	9.70	26,317	35,089	43,862	87,723
13	275	302.5	10.67	28,949	38,598	48,248	96,496
14	280	308.0	10.86	29,475	39,300	49,125	98,250
15	290	319.0	11.25	30,528	40,704	50,880	101,759
16	300	330.0	11.64	31,580	42,107	52,634	105,268

### Crop-Specific Treatment Rates (PPB)

Crops	Number of applications	PPB
Avocado	1	1000 to 750
Kiwifruit	1	600 to 300

### Duration of TruPick 0.7 application for fruit

- Avocado and Kiwifruit - 12 hours

### TIMING OF APPLICATION

Crop Type	Crops	Application Timing
Tropical treefruit	Avocado	Treat at the physiological maturity stage or just prior to the turning black stage.
Temperate treefruit	Kiwifruit	Treat after long-term storage and before fruit are transported for distribution.

## METHOD OF APPLICATION

1. Prior to TruPick 0.7 application, make sure that the storage room and door are air tight to maintain 1-MCP in the room during the application.
2. Position the TruPick 0.7 proprietary gas generator unit in the storage room and install new batteries prior to each application.
3. Add 8-liters of water (55°F to 86°F, 13°C to 30°C) to the generator.
4. Open the foil pouch and empty the TruPick 0.7 gel capsules into the gas generator.
5. Switch on the TruPick Gas Generator bubble pumps or add the TruPick activator tablets (provided separately) to Gas Generator. Release of 1-MCP will begin in approximately 30-minutes.
6. Keep storage room doors sealed for 12 hours to ensure an effective treatment of TruPick 0.7. During the treatment, operate internal refrigerated air circulation to ensure strong air circulation within the room.
7. Close all vents to outside air, and turn off any ethylene-scrubbing devices or ozone-generating equipment. After treatment, vent storage room for a minimum of thirty minutes with continued full internal ventilation before allowing workers to enter.

## REENTRY

After the treatment area is sealed, post a sign on all of the entrances to the treatment area. The sign should read:

**"DO NOT ENTER AREA. TRUPICK 0.7 TREATMENT IN PROGRESS"**

## RESTRICTIONS

**Maximum use rate:** One application at a maximum single use rate of 1000 PPB (volume/volume in air).

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by 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 Handling:** Non-refillable container. Do not reuse or refill this container.

## CONDITIONS OF SALE AND WARRANTY

DECCO US warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. DECCO US MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of DECCO US and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property, or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE

WILL DECCO US OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

**TruPick is a registered trademark of Decco U.S. Post-Harvest, Inc.**

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SUBLABEL D: COMMERCIAL LABEL FOR WATER SOLUBLE POUCHES FOR THE TREATMENT OF AVOCADOS AND KIWIFRUIT (CA ONLY)

**TruPick® 0.7**

Active Ingredient: 1-Methylcyclopropene (1-MCP) .....0.7%  
 Other Ingredients:.....99.3%  
 Total:.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

[See back/inside panel for additional First Aid and Precautionary Statements.]

EPA Reg. No. 2792-79  
 US Patent No. 9,394,216

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|--|--|
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### TruPick 0.7 Water Soluble Pouches

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11	214.8	7.57	23,685	31,580	39,475	78,951
12	238.7	8.41	26,317	35,089	43,862	87,723
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3. Add 8-liters of water (55°F to 86°F, 13°C to 30°C) to the generator.
4. Open the foil pouch and empty the TruPick 0.7 water soluble pouches into the gas generator.
5. Switch on the TruPick Gas Generator bubble pumps or add the TruPick activator tablets (provided separately) to Gas Generator. Release of 1-MCP will begin in approximately 30-minutes.
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WILL DECCO US OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

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