

INDICATIONS

- Inhibits the growth of spoilage-causing organisms, including *E. carotovora* and *F. solanum*.
- Helps remove soil and soil-associated microorganisms.

DIRECTIONS FOR USE

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

See Part A - Treatment Concentrate for directions for use.

EPA REG. NO 10350-XX
 EPA EST. NO (TBD)

STORAGE AND DISPOSAL

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

Storage: Do not store below 50°F (10°C). Store unused concentrates in original containers.

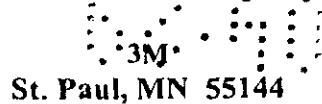
Product Disposal: See inside containers of Part A - Treatment Concentrate and Part B - Lactic Acid Acidifier for product disposal instructions.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NET CONTENTS

- Part A, Treatment Concentrate
1 - 2.5 gallon (9.46 liter) container
- Part B, Lactic Acid Acidifier
1 - 2.5 quart (2.37 liter) container

US Patents Pending



VWX-42 Technology PEP1

Inhibits the growth of spoilage-causing organisms including *Erwinia carotovora* and *Fusarium solanum*.

2-Part Concentrate Containing:

Part A - Treatment Concentrate

Active Ingredient:	Wt. %
Propylene glycol monocaprylate	9.610
Propylene glycol monocaprate	0.021
Other Ingredients	90.369
Total:	100.000

Part B - Lactic Acid Acidifier

Contains: Lactic Acid, USP.....100.0 Wt%

KEEP OUT OF REACH OF CHILDREN

Part A - Treatment Concentrate

CAUTION

See side panel for precautionary statements and label for Part A - Treatment Concentrate for additional instructions.

Part B - Lactic Acid Acidifier

DANGER



See side panel for precautionary statements and label for Part B - Lactic Acid Acidifier for additional instructions.

FIRST AID

See container labels for the Treatment Concentrate (Part A) and Lactic Acid Acidifier (Part B) for FIRST AID instructions.

See side panel for other precautionary statements.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Part B - Lactic Acid Acidifier is corrosive and causes eye and skin damage. Do not get into eyes, on skin, or on clothing. Wear goggles or face shield and chemical-resistant gloves along with a long sleeve shirt, long pants, shoes, and socks when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. After product is diluted in accordance with the directions for use, goggles or face shield are not required.

CAUTION: Part A - Treatment Concentrate causes moderate eye and skin irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin, or clothing. Wear long sleeve shirt, long pants, shoes, socks and chemical-resistant gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

LIMITATION OF WARRANTIES/LIMITED REMEDY

Unless otherwise prohibited by law, 3M disclaims all express and implied warranties of merchantability, or fitness for a particular use, and any implied warranty arising out of a course of dealing, performance, custom, or usage or trade, except of title. Except where prohibited by law, 3M will not be liable for any loss or damage, whether direct, indirect, special, incidental or consequential damages, including, but not limited to, lost profits or business opportunity. If any 3M Potato Treatment Formulation is proven to be defective, 3M or its authorized distributor will replace or, at its option, refund the purchase price of this product. These are your exclusive remedies. You must promptly notify 3M or the authorized distributor within sixty days of discovery of any suspected defect in the product and return the product. Please call Customer Service (1-800-238-1671 in the U.S.) or your official 3M Microbiology Products representative or your distributor for a Returned Goods Authorization.

ACCEPTED

06/29/04

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticides registered under EPA Reg. No. 10350-61

10350-61

06/29/2004

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**PESTICIDE CONTAINER
Draft 4/04**

PRECAUTIONARY STATEMENTS

**Hazards to Humans and
Domestic Animals**

CAUTION: Causes moderate eye and skin irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with eyes, skin, or clothing. Wear long sleeve shirt, long pants, shoes, socks and chemical-resistant gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

STORAGE AND DISPOSAL

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

Storage: Do not store below 50°F (10°C). Store unused concentrates in original containers.

Product Disposal: Wastes resulting from the use of this product may be disposed of on site, or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

VWX-42 TECHNOLOGY PEP1

Part A – Treatment Concentrate

Active Ingredient:Wt. %
Propylene glycol monocaprylate 9.610
Propylene glycol monocaprates 0.021
Other Ingredients 90.369
Total: 100.000

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

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 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.

See side panel for other precautionary statements.

EPA REG. NO 10350-XX
EPA EST. NO (TBD)

NET CONTENTS: 2.5 gallon (9.46 liters)

**3M
St. Paul, MN 55144**

INDICATIONS

- Inhibits the growth of spoilage-causing organisms, including *E. carotovora* and *F. solanum*.
- Helps remove soil and soil-associated microorganisms.

DIRECTIONS FOR USE

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

Use this product at facilities where harvested potatoes will be placed in short- or long-term storage. When using this product, remove as much soil as possible from potatoes to prevent re-infection from soil microorganisms.

Dilution Instructions: To make one gallon or one liter of the diluted treatment solution, add Lactic Acid Acidifier (Part B) to the water first and mix thoroughly. Then add the Treatment Concentrate (Part A). Use the component amounts as indicated in the table below. For larger volumes, increase the amounts of each component proportionately.

Dilution Table

	<u>Part A</u>	<u>Part B</u>	<u>Water</u>
1-Gal:	8 fl oz	2 fl oz	118 fl oz
1-L:	63 ml	15 ml	922 ml

To Treat Surfaces of Whole Potatoes:

Submerge the potatoes in the diluted treatment solution for 13-15 minutes at room temperature for best results. Up to 10 pounds of potatoes can be treated at one time with one gallon of diluted treatment solution. In a batch process, the same diluted treatment solution may be used repeatedly for up to 10 treatments. In a continuous process, replenish lost volume with freshly prepared diluted treatment solution as needed.

Diluted treatment solution must be used within 24 hours of mixing.

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VWX-42 TECHNOLOGY PEP1

Part B -Lactic Acid Acidifier

Lactic Acid, USP 100.00%
(2-hydroxypropanoic acid)

KEEP OUT OF REACH OF CHILDREN

DANGER



FIRST AID

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 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 Swallowed: Call a 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 a poison control center or doctor. Do not give anything to an unconscious person.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for other precautionary statements.

EPA REG. NO 10350-XX (same as Part A)
EPA EST. NO (TBD)

NET CONTENTS: 2.5 quarts (2.37 Liters)

3M
St. Paul, MN 55144

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive, causes eye and skin damage. Do not get into eyes, on skin, or on clothing. Wear goggles or face shield and chemical-resistant gloves along with a long sleeve shirt, long pants, shoes, and socks when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. *After product is diluted in accordance with the directions for use, goggles or face shield are not required.*

STORAGE AND DISPOSAL

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

Storage: Do not store below 50°F (10°C) to maintain normal viscosity. Avoid contact with black iron (cast iron) surfaces. Store unused concentrates in original containers.

Product Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

See Treatment Concentrate (Part A) label for directions for use.

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