



EPA SLN No. ND-060001  
EPA Reg. No. 71512-3-279

<b>GROUP</b>	<b>21</b>	<b>FUNGICIDE</b>
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<b>24(c) SPECIAL LOCAL NEEDS LABEL FOR CONTROL OF PINK ROT ON POTATOES</b>
<b>IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH IT LABELING</b>
<b>FOR DISTRIBUTION AND USE ONLY IN THE STATE OF NORTH DAKOTA</b>

EMERGENCY CALLS: 800-331-3148

This label for Ranman Fungicide is valid until April 20, 2011 or until otherwise amended, withdrawn, canceled or suspended.

CROP	RATE OF APPLICATION	PEST
Potatoes	<b>At-Plant - 0.42 fl oz per 1000 linear feet of row (6.1 fl oz/A on 36" row spacing)</b>	<b>Pink Rot (<i>Phytophthora erythroseptica</i>)</b>
	<b>Lay-by/Hilling- 2.75 fl oz per Acre as a broadcast spray.</b>	

**DIRECTIONS FOR USE**

**Application Instructions (Planting time treatment):** For Pink Rot control, apply 0.42 fluid ounces product per 1000 linear foot of row in-furrow at planting using a minimum of 5 gallons of water per acre. Apply **RANMAN FUNGICIDE** using a 6 to 8 inch band directly over the seed pieces prior to furrow closure. A side dressing of **RANMAN FUNGICIDE** applied at hilling may be necessary for additional control. Where mefenoxam-resistant strains of *Phytophthora erythroseptica* are not present, a full rate of **RANMAN FUNGICIDE** can be tank-mixed with mefenoxam containing fungicides for additional control.

**Application Instructions (Lay-by/Hilling time treatment)**

For additional control of Pink Rot in combination with an at-planting, in-furrow, **RANMAN FUNGICIDE** application, apply **RANMAN FUNGICIDE** as a broadcast spray at 2.75 fluid ounces plus 2.0 fl oz/A organosilicone adjuvant in a minimum of 20 gallons of finished spray solution per acre at hilling. Additional applications may be needed depending on susceptibility of potato varieties to pink rot disease, environmental conditions conducive to favor severe disease development, or fields located in long growing season areas, etc.

**Resistance Management:**

Do not use **RANMAN FUNGICIDE** at reduced rates as incomplete control may occur promoting potential for development of resistant strains. Rotate other fungicides with a different mode of action or tank-mix these fungicides with **RANMAN FUNGICIDE** to reduce the chance of resistance occurring. Development of resistance cannot be predicted. If a treatment of **RANMAN FUNGICIDE** is not effective, a resistant strain of fungi may be present. Accordingly, neither **RANMAN FUNGICIDE** nor other fungicides with a similar mode of action, will effectively control the disease. Consult your local State University for alternative recommendations.

**RESTRICTIONS:**

- **DO NOT** apply more than 27.5 fluid ounces per acre per year.
- **DO NOT** apply within 7 days of harvest.
- Crops on the federal label may be planted immediately after the last treatment. Do not plant other crops not registered on the federal label for this product within 30 days after the last application.

**ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA REGISTERED RANMAN FUNGICIDE LABEL (EPA Reg. No. 71512-3-279) MUST BE FOLLOWED.**

**THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**

**FMC**  
24(c) Registrant  
FMC Corporation  
Agriculture Products Group  
1735 Market Street  
Philadelphia, PA 19103

Ranman\_24c\_ND\_Potato\_4-21-2006

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## **WARRANTY AND LIMITATION OF DAMAGES**

Seller warrants to those persons lawfully acquiring title to this product that at the time of first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use, and Buyers and users of this product assume the risk of any use contrary to such directions. **EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESS REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OR GUARANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO.** In no event shall Seller's liability for any breach of warranty or guaranty exceed the purchase price of the product as to which a claim is made. Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good agricultural and/or horticultural practices.



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