Control of Powdery Mildew (*Erysiphe heraclei*) in Carrots Grown for Seed

Use of Rally® 40WSP fungicide on carrots grown for seed may result in crop injury, crop yield reduction and/or crop loss. Read and understand the Special Conditions and Risks of Use section on this label before using this product in accordance with this FIFRA Section 24(c) Special Local Need.

**ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This Special Local Need label and the federal label for this product must be in the possession of the user at the time of pesticide application.
- Read the label affixed to the container for Rally® 40WSP fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Rally 40WSP according to this Special Local Need labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Rally 40WSP.

**Active Ingredient**

- myclobutanil: a-butyl-a-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile .................. 40%
- Other Ingredients ....................................................... 60%
- Total ......................................................................... 100%

**WARNING**

**Environmental Hazards**

For terrestrial uses, do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift or runoff from areas treated.

**Directions for Use**

Rally 40WSP is a systemic, protectant and curative fungicide. Optimum disease control is achieved when the fungicide is applied in a regularly scheduled preventative spray program, starting at the first sign of disease development and continuing until the threat of further disease development is past.

For control of powdery mildew (*Erysiphe heraclei*) in carrots grown for seed apply 5 to 7.5 oz of Rally 40WSP (0.125 to 0.187 lb active ingredient) in a minimum of 20 gallons of water per acre for ground application or in a minimum of 10 gallons of water per acre for aerial application. Begin applications prior to or at the start of disease development and continue applications on a 14- to 21-day application schedule. Use higher rate or shorter spray interval on susceptible varieties or under heavy disease pressure.
Specific Use Restrictions:

- Do not apply more than 15 oz of Rally 40WSP (0.375 lb active ingredient) per acre per year.
- **Chemigation**: Do not apply this product through any type of irrigation system for the use described in this Special Local Need labeling.
- **Rotation Crops**: Fields treated with Rally 40WSP can be rotated at any time to crops that are included on the product label. All other crops may be planted 30 days after the final application of Rally 40WSP.

Special Crop Use Restrictions:

The pesticide applicator, the producer of the crop, and the seed conditioner must be aware that use of this product according to this labeling is deemed a nonfeed/non-food use by the Oregon Department of Agriculture and is regulated by Oregon Administrative Rule (OAR) 603-057-0535, Pesticide Use on Crops Grown for Seed. If the applicator of this pesticide is not the producer, the applicator must provide a copy of this labeling to the producer of the crop. Producers of this crop who use this product, or cause the product to be used on a field they operate, must provide a copy of this pesticide label to the seed conditioner.

This pesticide does not have an established pesticide residue tolerance for this crop. Consequently, no portion of this seed crop may be used or distributed for food or feed for 1 year (365 days) after the last application of this product. This restriction pertains to, but is not limited to, green chop, forage, hay, pellets, meal, whole seed, cracked seed, straw, roots, bulbs, foliage or seed screenings, and to the grazing of the crop field, stubble or regrowth. All seed screenings shall be disposed of in such a manner that the screenings cannot be distributed or used for food or feed purposes, as indicated in OAR 603-057-0535. Additional regulations concerning seed screenings are stated in OAR 603-057-0535.

Any seed from a field treated with this pesticide product shall bear specific and conspicuous container labeling, or if shipped in bulk, on the shipment invoice or bill of lading. The labeling shall contain the following statement:

“This seed was produced using one or more products for which the United States Environmental Protection Agency has not established pesticide residue tolerances. This seed, in whole, as sprouts, or in any form, may not be used for human consumption or animal feed. Failure to comply with this condition may violate requirements of the Federal Food and Drug Administration, the Oregon Department of Agriculture and other regulatory agencies." 

Use Precautions

Fungicide Resistance Management:

Rally 40WSP belongs to the sterol demethylation inhibitor (DMI) class of fungicides and is classified as Group 3 Fungicide by EPA. Since certain fungi can develop resistance to this class of products, the use of Rally 40WSP should be part of a resistance management strategy that includes alternation and/or tank mixing with another fungicide mode of action. After two consecutive applications of Rally 40WSP, another myclobutanil product or another DMI, rotate to a product that is effective on the target pathogen and has a mode of action different from Rally 40WSP. Apply the alternate products within the intervals specified on the label for Rally 40WSP. Do not apply Rally 40WSP at rates below those specified on the label. If tank mixing, use the full label rate of Rally 40WSP with the full label rates of other products effective on the target pest. Consult your local or state agricultural authorities for resistance management strategies that are appropriate for your disease management program.

To delay development of fungicide/bactericide resistance, consider the following practices:

- Avoid the consecutive use of Rally 40WSP Eagle 40WP or other target site of action Group 3 fungicides/bactericides that have a similar target site of action on the same pathogens.
- Use tank mixtures or premixes with fungicides/bactericides from different target site of action groups as long as the involved products are all registered for the same use and are both effective at the tank mix or prepack rate on the pathogen(s) of concern.
- Base fungicide/bactericide use on a comprehensive Integrated Pest Management (IPM) program.
- Monitor treated fungal/bacterial populations for loss of field efficacy.
- Contact your local extension specialist, certified crop advisors, and/or manufacturer for fungicide/bactericide resistance management and/or IPM recommendations for specific crops and resistant pathogens.
For further information or to report suspected resistance, you may contact your local Dow AgroSciences representative or by calling 800-258-3033.

### Special Conditions and Risks of Use

**USE OF Rally 40WSP (THE “PRODUCT”) ON CARROTS GROWN FOR SEED (THE “CROP”) MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS. READ AND UNDERSTAND THESE SPECIAL CONDITIONS AND RISKS OF USE BEFORE USING THE PRODUCT ON THE CROP.**

Dow AgroSciences makes the Product available for use in the manner described in this Special Local Need Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of Crop injury or loss. The decision to use this Product in the manner described in this Special Local Need Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the risk of Crop injury, Crop yield reduction and Crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls, and (iv) any other relevant factors.

By purchasing the Product for use, or using the Product, in the manner described in this Special Local Need Labeling, you acknowledge and accept that:

1. You assume all risk of Crop injury, Crop yield reduction and Crop loss;
2. Dow AgroSciences does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Special Local Need Labeling;
3. Dow AgroSciences does not make, and does not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crop and disclaims all warranties, express or implied, including any implied warranties of fitness for a particular purpose or merchantability;
4. Dow AgroSciences disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to Crop injury, Crop yield reduction and/or Crop loss;
5. These Special Conditions and Risks of Use supersede any contrary representations or recommendations by Dow AgroSciences, its agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

If these Special Conditions and Risks of Use are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container. These Special Conditions and Risks of Use are required by Dow AgroSciences and not specified by the U.S. EPA or the State of Oregon.

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R182-069
Accepted: __/__/__
Replaces R182-060