

Tessengerlo KERLEY

For Immediate Release

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Surround[®] WP Crop Protectant Expanded For Use Against Leafhoppers On Dry Beans, Potatoes, Carrots, Strawberries, Raspberries and Leafy Vegetables (crop group 4) in Canada

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The Pest Management Regulatory Agency (PMRA) recently announced the approval of a minor use label expansion for Surround WP Crop Protectant (kaolin) for reduction in damage from leafhoppers on dry beans, potatoes, carrots, strawberries, raspberries and leafy vegetables (crop group 4, including celery, lettuce, parsley and spinach) in Canada.

Surround WP Crop Protectant, a novel, barrier film, pest management tool, was already labeled in Canada for reduction in damage from insect pests of pome fruits and tree nuts, leafhoppers on grapes and cucumber beetles on cucurbit vegetables and has been a welcome addition to the IPM toolkit for both organic and conventional producers.

This registration is a significant minor use label expansion for Surround WP Crop Protectant in Canada and was undertaken by the Pesticide Risk Reduction Program of Agriculture and Agri-Food Canada's Pest Management Centre (AAFC-PMC) to improve access to and adoption of reduced risk pest control products. This registration supports pesticide risk reduction strategies and addresses several minor use priorities for both organic and conventional specialty crop producers across Canada.

General use directions for Surround WP Crop Protectant on labeled crops:

Consult the 'mix instructions' on the main label to properly prepare the spray application for Surround WP. Apply to near drip. Do not apply to run-off to avoid poor coverage. The volume of water per hectare will increase throughout the season as the crop canopy increases. Maintain good film coverage to maximize the benefits of Surround WP crop protectant.

Specific pest use directions for Surround WP Crop Protectant:

For reduction in damage by leafhoppers (including potato leafhopper) on dry beans and potatoes apply Surround WP Crop Protectant at 6.25 to 12.5 kg Surround WP per 250 litres of water. Apply at 7 to 14 day intervals once initial infestation is detected by local monitoring. For early applications, use 12.5 kg Surround WP per 250 litres of water; follow-up applications may only require 6.25 kg Surround WP per 250 litres of water.

For reduction in damage by leafhoppers (including aster and potato leafhopper) on carrots, strawberries, raspberries and leafy vegetables (lettuce, celery, parsley, spinach, etc.), apply Surround WP Crop Protectant at 12.5 to 25 kg Surround WP per 500 litres of water. Apply at 7 to 14 day intervals once

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initial infestation is detected by local monitoring. For early applications, use 25 kg Surround WP per 500 litres of water; follow-up applications may only require 12.5 kg Surround WP per 500 litres of water.

Surround WP Crop Protectant may alter harvest parameters and may delay maturity. Closely monitor harvest parameters to determine optimal time to harvest.

Surround WP Crop Protectant should be used in an integrated pest management program and in rotation with other management strategies. During periods of wet weather reapply Surround WP as soon as foliage is dry to re-establish coverage. Thorough, uniform and consistent coverage is essential throughout the infestation period. Do not tank mix Surround WP with other white mineral particulate products. Follow all other precautions and directions for use on the Surround WP Crop Protectant label.

This label expansion application was sponsored by AAFC-PMC as part of the activities of the Pesticide Risk Reduction Program to improve grower access to biopesticides. Additionally we wish to thank the provincial minor use coordinators, crop specialists, and AAFC researcher scientists for helpful guidance and support. Furthermore, we wish to thank the personnel of Tessenderlo Kerley Inc, Phoenix, AZ, Carol Saunders & Associates, Kelowna, BC and Engage Agro Corporation, Guelph, Ontario for their support of this registration and the personnel of the Pest Management Regulatory Agency for evaluating and approving this important pest management tool.

For copies of the new supplemental label contact Jim Chaput, OMAFRA, Guelph, 1-888-466-2372 ext. 63539, Leslie Cass, AAFC-PMC, Ottawa, 613-694-2438, or visit the Engage Agro website at www.engageagro.com

NovaSource[®] is Tessenderlo Kerley, Inc.'s business unit, charged with developing and marketing registered pesticides for niche crop protection and specialty markets (www.novasource.com).

Tessenderlo Kerley, Inc. headquartered in Phoenix, Arizona, produces and markets specialty chemical solutions, including fertilizers, crop protection chemicals and process chemicals and services to diverse markets in the United States, Mexico, Central and South America and selected European countries and the United Kingdom. TKI operates 10 manufacturing plants in North America, in addition to an extensive terminal network. (www.tkinet.com) TKI is a subsidiary of the Tessenderlo Group, Brussels, Belgium.

Tessenderlo Group is an international chemicals group with more than 100 branches in 20 countries.

Around 8,100 people work for the group. The group is a world and European leader in most of its product areas. Tessenderlo Chemie NV is listed on Eurolist by Euronext Brussels and is part of Next 150 and BEL Mid. (www.tessenderlogroup.com)

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