



## Evaluation Report for Category B, Subcategory 4.1 Application

**Application Number:** 2007-5688  
**Application:** Conversion to full registration without consultation  
**Product:** Spinosad 0.5% SC Naturalyte Insect Control Product  
**Registration Number:** 28602  
**Active ingredients (a.i.):** Spinosad  
**PMRA Document Number :** 1823682

### Background

Spinosad 0.5% SC Naturalyte Insect Control Product has been registered since July 19, 2007. Spinosad 0.5% SC Naturalyte Insect Control Product is a domestic product registered for the control of insects in turfgrass, outdoor ornamentals, fruits and vegetables. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

### Purpose of Application

The purpose of this application was to convert Spinosad 0.5% SC Naturalyte Insect Control Product from conditional to full registration. There were no outstanding data requirements for this product; its conversion to full registration was contingent only on the conversion of the technical active (Spinosad Technical, Reg. No. 26833) from conditional to full registration (Sub. No. 2007-3409).

### Chemistry, Environmental and Value Assessment

Chemistry, environmental and value assessments were not required for this application as there were no changes to the product chemistry or the use pattern.

### Health Assessment

No toxicology data were required for this conversion, therefore there is no impact on the toxicity profile of this product.

Mixers, loaders, and applicators handling Spinosad 0.5% SC Naturalyte Insect Control Product, and adults and children entering treated areas are not expected to be exposed to levels of spinosad that will result in an unacceptable risk when the products are used according to label directions. The personal protective equipment on the product labels is adequate to protect workers.

Residential exposure to individuals handling and contacting treated areas is not expected to result in unacceptable risk when Spinosad 0.5% SC Naturalyte Insect Control Product is used according to label directions.

## **Conclusion**

The PMRA has completed an evaluation of the subject application and has found the information sufficient to convert Spinosad 0.5% SC Naturalyte Insect Control Product from conditional to full registration.

## **References**

none

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