

Evaluation Report for Category B, Subcategory 3.13 Application

Application Number: 2016-5642
Application: Changes to Product Labels-Precautions
Product: Stress Shield for Cereals and Soybeans
Registration Number: 29610
Active ingredients (a.i.): Imidacloprid
PMRA Document Number: 2783302

Background

When initially registered, this end-use product label originally included a statement on the best management practice which recommended that treated seeds not be carried-over to the next use season. It is important to note that the recommendation was not associated with health or environmental safety concerns of carry over seed.

Purpose of Application

The purpose of this application was to remove the label statement "Carry-over of seed treated with Stress Shield for Cereals and Soybeans is not recommended".

Chemistry, Health, Environmental Assessments

Chemistry, health and environmental assessments were not required for this application.

Value Assessment

A rationale was provided that outlined reasons why the statement could be removed from the label. The rationale described the original intent of the statement, referred to trials where there was no difference in germination between recently treated and carry-over seed, history of use in other jurisdictions with no carry-over statement, and identified existing label statements that provide sufficient guidance to the user. Moreover, other existing statements on the label provide adequate precautions for the user regarding seed quality and carry-over of treated seed, consistent with good agronomic practice. As such, there were no value concerns with removing the statement from the label.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the label amendment, and has found the information sufficient to remove the statement "Carry-over of seed treated with Stress Shield 600 is not recommended" from the product label.

References

PMRA Document Number	Reference
1449833	2007, STRESS SHIELD (Imidacloprid), DACO: 10.1,10.3
1976477	2010, STRESS SHIELD 600 (Imidacloprid) for Insect Control in Cereal Grains, DACO: 10.1,10.3
2680467	2016, Value Assessment of Stress Shield 600, Stress Shield for Cereals and Soybeans, and Stress Shield for Cereals Seed Treatment Insecticides (imidacloprid) Amendment to the existing label statement regarding carry-over seed for cereals, DACO: 10.1,10.3

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