

## Evaluation Report for Category B, Subcategory 2.3, 2.4 Application

**Application Number:** 2011-0716  
**Application:** B.2.3 – Change Identity of Formulants  
B.2.4 – Change Proportion of Formulants  
**Product:** Gaucho 600 FL Insecticide  
**Registration Number:** 27170  
**Active ingredients (a.i.):** Imidacloprid  
**PMRA Document Number :** 2200511

### Purpose of Application

The purpose of the application was to register an alternate formulation for Gaucho 600 FL Insecticide.

### Chemistry Assessment

Gaucho 600 FL Insecticide is formulated as a suspension containing imidacloprid at a concentration of 600 g/L. The end-use product has a density of 1.23 g/mL and a pH of 7.25. The chemistry requirements for Gaucho 600 FL Insecticide are complete.

### Health Assessments

The alternate formulation for Gaucho 600 FL is not expected to impact the acute toxicity profile of this product.

### Environmental and Value Assessments

Environmental and value assessments were not required for this application.

### Conclusion

The PMRA has reviewed the submitted data and has determined the alternate formulation for Gaucho 600 FL Insecticide is acceptable for registration.

## References

- 2013072 2011, Gaucho 600 FL/ Stress Shield 600, DACO: 3.0 CBI  
1106076 1999, Acute Oral Toxicity Study in Rats. Defined LD50, DACO: 4.6.1  
1106077 1999, Acute Dermal Toxicity Study in Rats. Limit Test., DACO: 4.6.2  
1106078 1999, Acute Inhalation Toxicity Study in Rats. Defined LC50, DACO: 4.6.3  
1106079 1999, Primary Eye Irritation Study in Rabbits., DACO: 4.6.4  
1106080 1999, Primary Skin Irritation Study in Rabbits., DACO: 4.6.5  
1106081 1999, Dermal Sensitization in Guinea Pigs (Buehler Method), DACO: 4.6.6

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