



## Evaluation Report for Category C, Subcategory 3.11 Application

**Application Number:** 2008-0957  
**Application:** Category C, Subcategory 3.11 (New Pests)  
**Product:** RoCon™ Concentrate Rodenticide  
**Registration number:** 27400  
**Active ingredients:** Mustard seed powder 10.89%,  
 $\alpha$ -olefin sulfonate, sodium 6.91%  
**PMRA Document Number:** 1742293

### Background

RoCon™ Concentrate Rodenticide (Mustard seed powder 10.89%;  $\alpha$ -olefin sulfonate, sodium 6.91%, Reg. No. 27400) formerly named EXIT CONCENTRATE RODENTICIDE is registered in Canada for the control of the Richardson's Ground Squirrels (*Spermophilus richardsonii*).

### Purpose of Application

The purpose of this application is to add Norway rats (*Rattus norvegicus*) to RoCon™ Concentrate Rodenticide label.

### Chemistry Assessment

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern and application rates of the component product remained unchanged.

### Value Assessment

Three efficacy trials, one laboratory and two fields conducted in Canada (BC and SK) and China showed that RoCon™ Concentrate Rodenticide can control Norway rats. The label expansion for RoCon™ Concentrate Rodenticide to include control of Norway rats is supported.

### Conclusion

The PMRA has completed an evaluation of the subject application and has found the information adequate to support the label expansion for RoCon™ Concentrate Rodenticide.

## References

PMRA # 1010456 Applicant Supplied Data Summary of Adverse Effects on Use Sites and Non Safety Adverse Effects.

PMRA # 1566742 2001 Applicant Supplied Data 2001, Product Performance Testing of EXIT to control Norway rats, DACO.

PMRA # 1566743 1999 Applicant Supplied Data 1999, Evaluation of EXIT to effectively kill Norway rats in Laboratory, DACO.

PMRA # 1566744 Applicant Supplied Data Summary of the Rat Control at the Bird Garden of Beijing Zoo, DACO: 10.2,10.

PMRA # 1571507 2004 Applicant Supplied Data, Summary of the Rat Control at the Bird Garden of Beijing Zoo - original

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