

# Feratox® for Wallabies

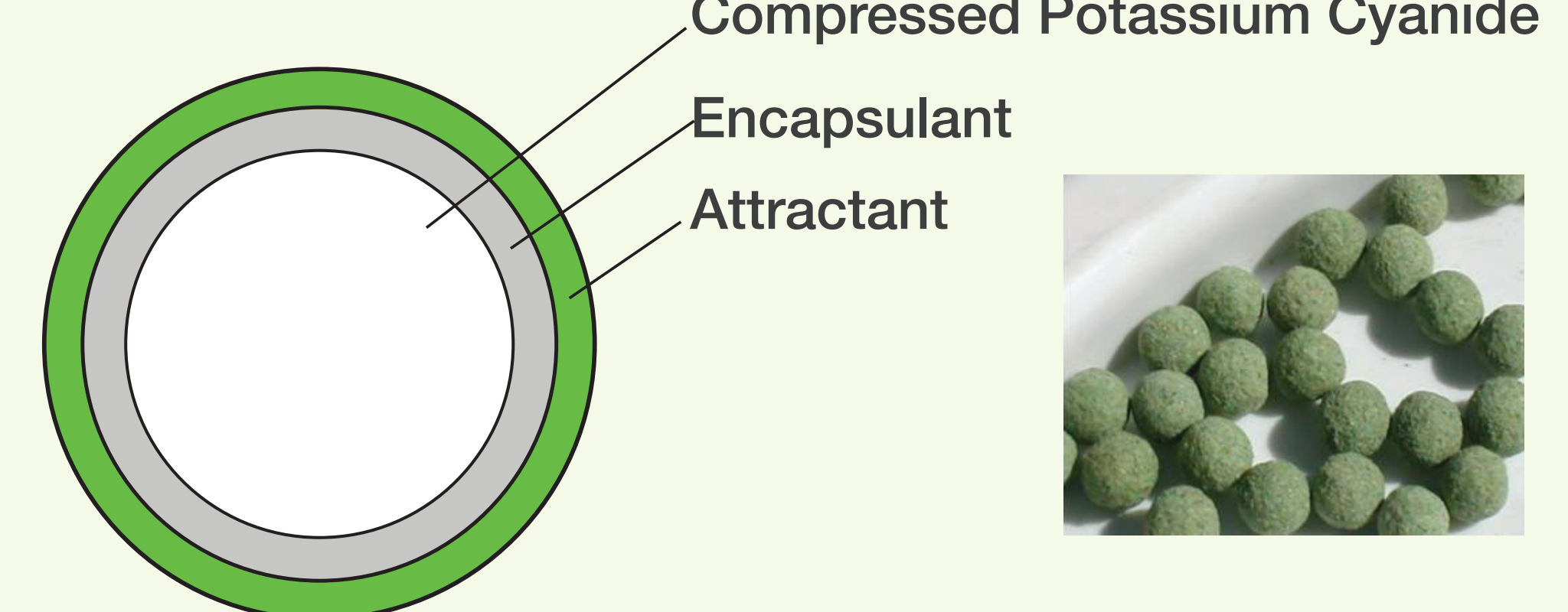
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## Feratox® background

- > Feratox® approved for use on possums in 1997
- > Proven humaneness for possum control and low risk of secondary poisoning
- > Reports from pest operators of wallaby by kill when using Feratox®
- > Feratox® could provide another tool for wallaby control and an alternative to 1080
- > 2007 Development of Feratox® for dama and Bennett's wallabies
- > Standard 100 mg Feratox® for dama and 200 mg Feratox® for Bennett's wallabies



## Feratox®



## Cage Trials 2008

### Dama wallabies (*Macropus eugenii*)

- > 20 individually caged dama wallabies were fed Feratox® in 213 bait balls
- > 18 cracked at least one Feratox® in their mouths and died
- > Average time to death was 13.5 minutes

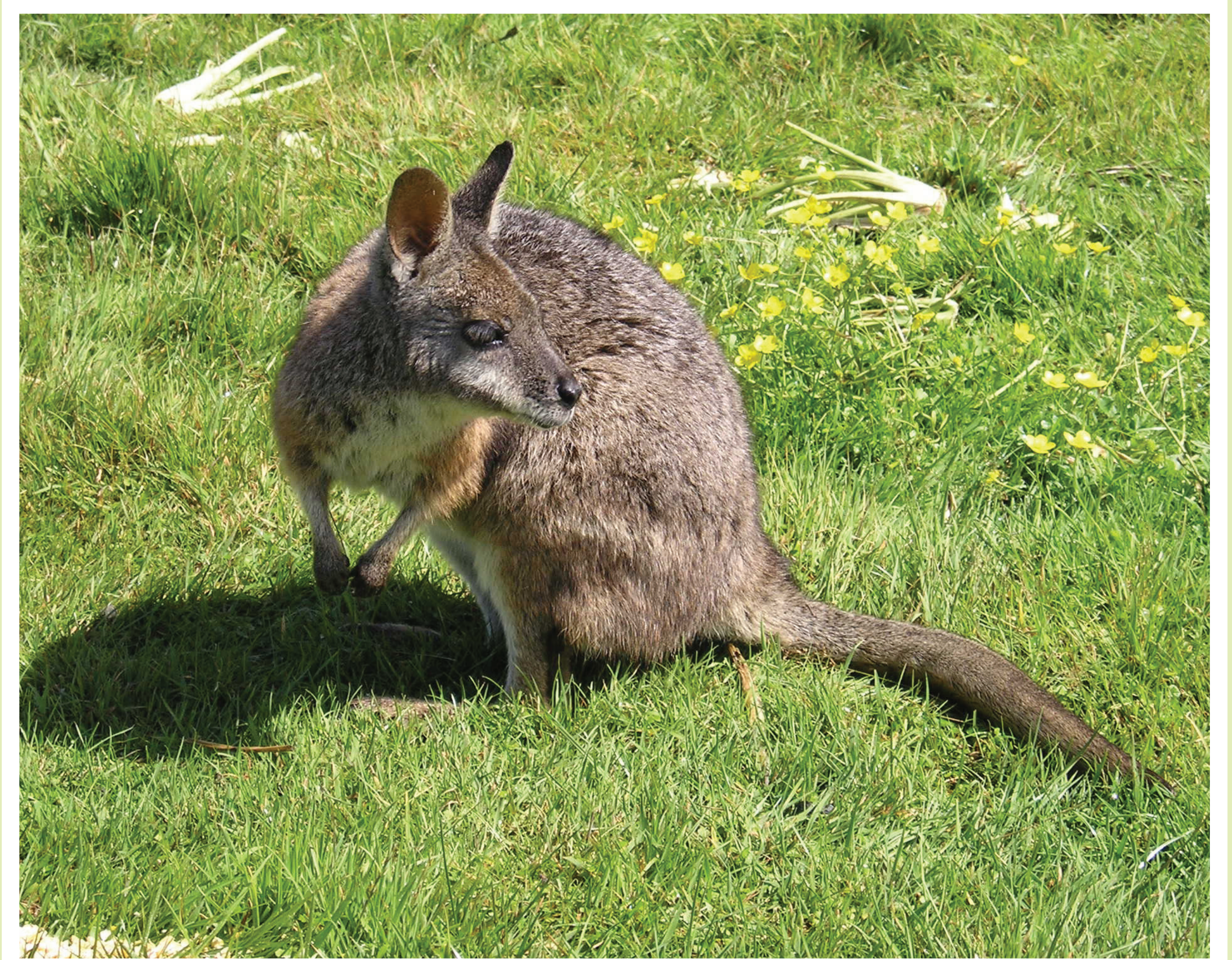
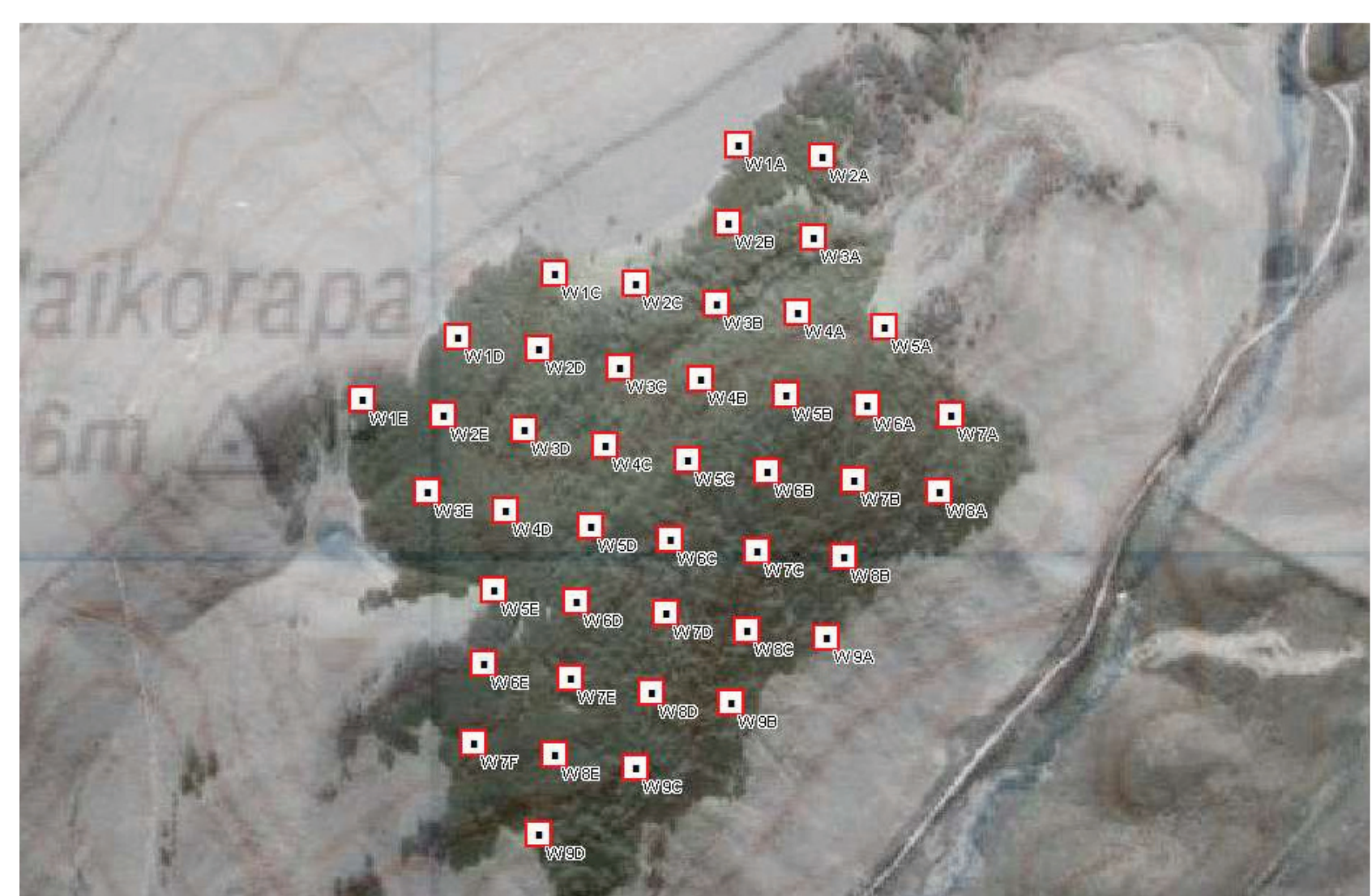
### Bennett's wallabies (*Macropus rufogriseus*)

- > 16 individually caged Bennett's wallabies were fed Feratox® in 213 bait balls
- > 15 cracked at least one Feratox® in their mouths and died
- > Average time to death was 16.9 minutes

## Field Trial 2008/2009

### November 2008 – Dama wallaby field trial at Waikite, Rotorua

- > Trial area of 32 hectares with a grid of 43 bait stations spaced at 100 m intervals
- > 12 radio collared dama wallabies present at time of toxic baiting
- > 11/12 radio collared dama wallabies killed with Feratox®
- > 20 uncollared dama wallabies killed with Feratox®
- > Spotlight counts and daytime sightings estimated 93% of resident population killed



## NZ registration

**2009** - Registration dossiers to NZFSA

**August 2009** – Approval for Feratox® for Dama wallabies

**2010** – Projected registration of Feratox® for Bennett's wallabies

## Conclusion

- > Field trials with Feratox® on dama wallabies achieved >90% mortality
- > Feratox® effectively and humanely kills dama and Bennett's wallabies
- > Aim to have Feratox® registered for use on both species in 2010
- > Feratox now offers a humane alternative to 1080 for combined wallaby and possum control