

eclipse[®]

COMBINATION POUR-ON FOR CATTLE

Superior Performance



The Evidence



A SANOFI COMPANY

ECLIPSE Pour-On – Delivering Superior Performance

THE EVIDENCE

ECLIPSE® has been tested and proven in trials in Australia, as well as in New Zealand, to control cattle worm populations even where resistance – including to ML ('mectin') drenches – is present.

Results from recent field studies¹ show that more than 2 out of 3 properties tested had ML-drench resistance present.

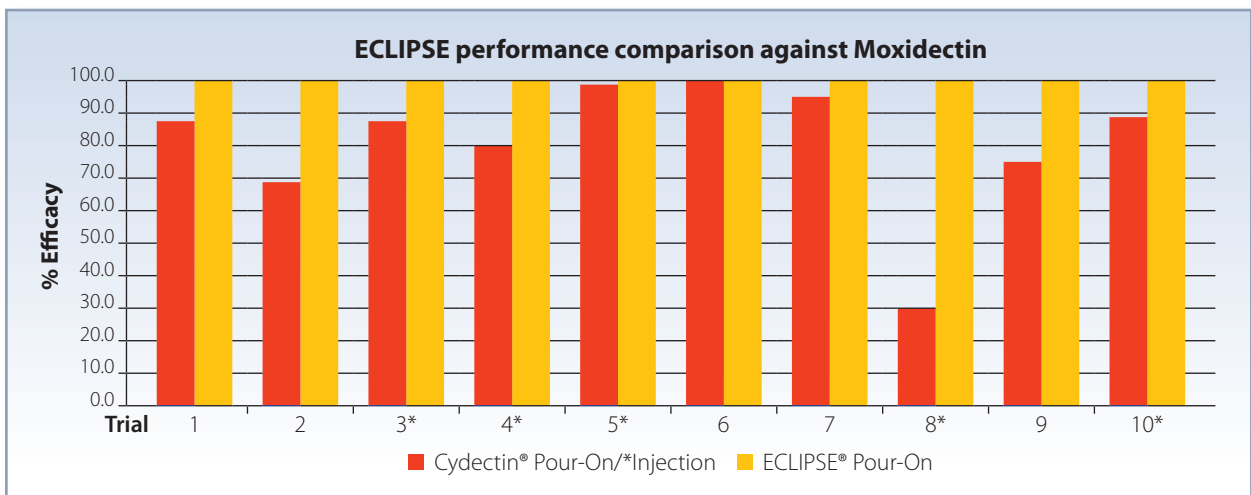
However **ECLIPSE** was highly effective, even when significant ML (including moxidectin and doramectin) resistance was present (Graphs 1 and 2), with better reduction of egg counts in cattle treated with **ECLIPSE** than in those treated with a single-active ML drench.

In fact, **ECLIPSE** demonstrated an average faecal egg count reduction efficacy of >99.1% across all the properties tested.

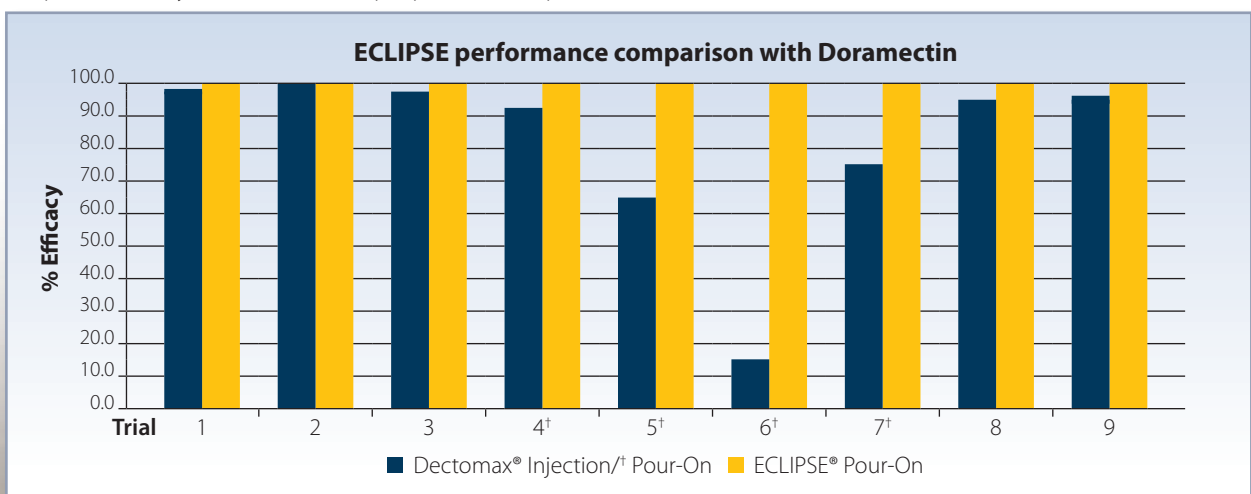
These studies also found that:

- moxidectin was only effective (>95% efficacy^A) on 32% of the properties tested,
- doramectin was effective on just 46% of properties tested.

Graph 1: Efficacy of ECLIPSE on 10 properties compared to moxidectin.



Graph 2: Efficacy of ECLIPSE on 9 properties compared to doramectin.



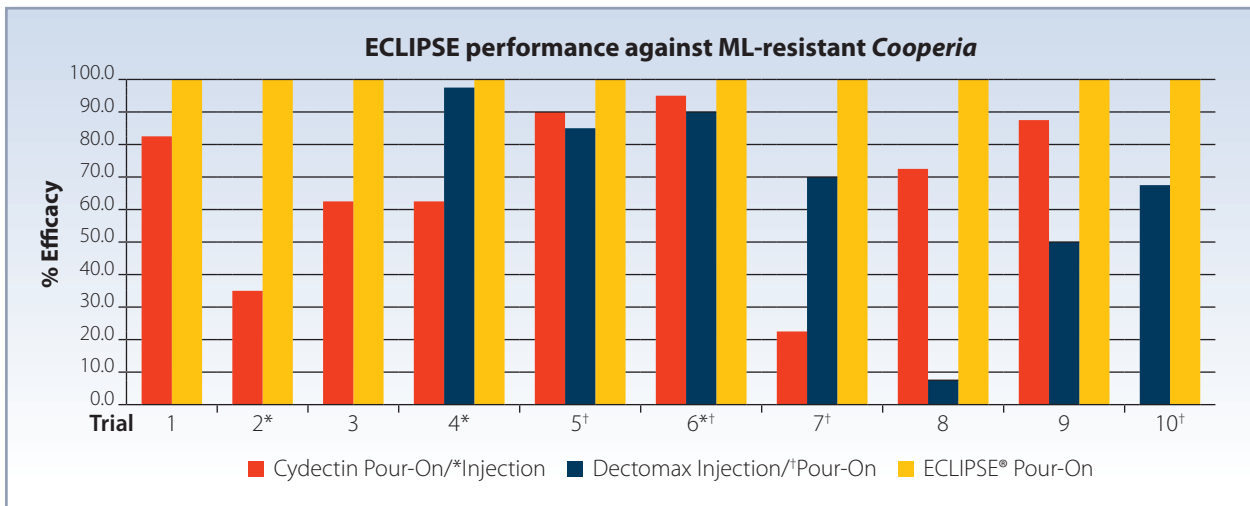
Superior Performance against *Cooperia* and *Ostertagia* species

Studies^{1,2} have also shown that **ECLIPSE** was >99% effective at reducing faecal egg counts and worm counts in infected cattle including:

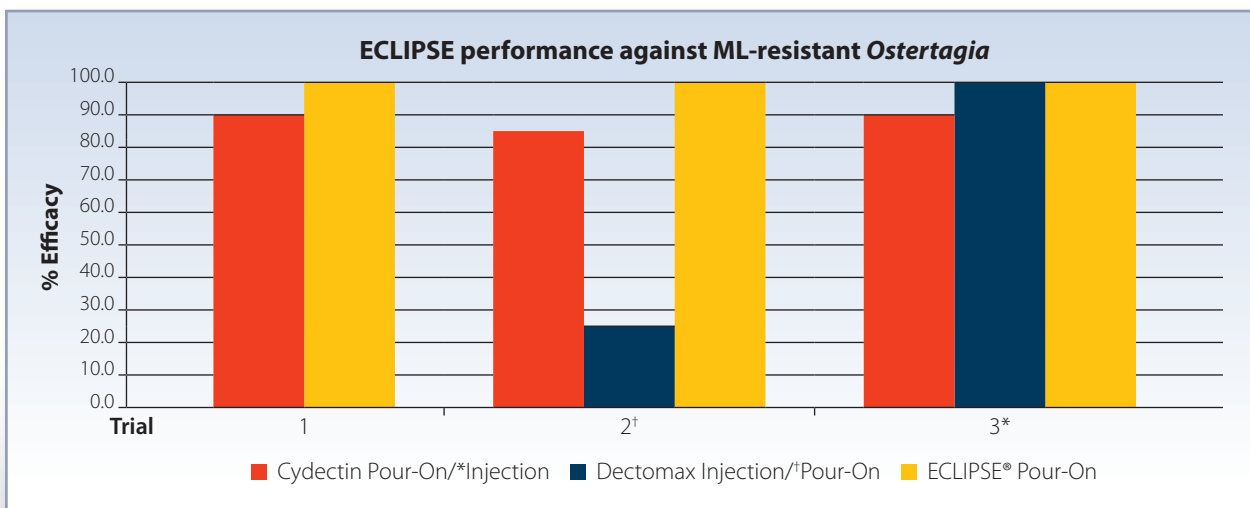
- ML resistant *Cooperia* spp, and *Ostertagia* spp (including doramectin and moxidectin resistant strains)
- Levamisole-resistant *Ostertagia*.

Trials¹ demonstrating the unsurpassed efficacy of **ECLIPSE** against ML-resistant *Cooperia* and *Ostertagia* compared with doramectin and moxidectin drenches, are shown below.

Graph 3: Efficacy of ECLIPSE Pour-On against moxidectin- and doramectin-resistant *Cooperia*.



Graph 4: Efficacy of ECLIPSE Pour-On against moxidectin- and doramectin-resistant *Ostertagia*.



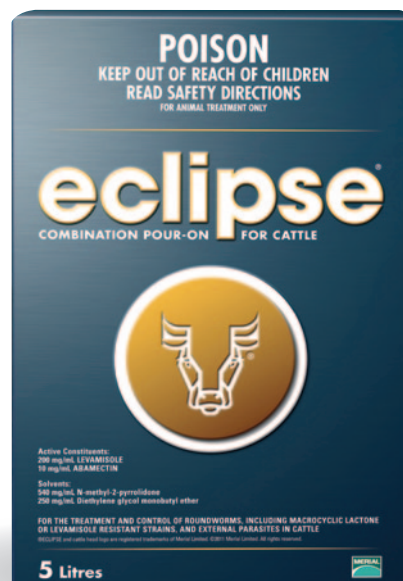
These field trials clearly demonstrate that **ECLIPSE** Combination Pour-On can deliver increased efficacy over single-active ML drenches.

This unique ability to control even resistant cattle parasites means that **ECLIPSE** can deliver lower faecal egg counts, resulting in cleaner pastures and the potential for superior livestock performance.



ECLIPSE – The Facts

- ✓ Registered to control resistant worms[^]
- ✓ The power of a combination in a pour-on
- ✓ Unsurpassed control over *Cooperia* and *Ostertagia* species
- ✓ A full dose of Abamectin and Levamisole
- ✓ Convenient low dose rate (1 mL per 20kg)
- ✓ Protects herds against resistance[#]



The first choice parasite control for beef producers

[^]See product label for full claim details and directions for use. [^]The currently accepted industry definition of drench resistance, as measured in a Faecal Egg Count Reduction Test (FECRT), is a reduction in worm egg count of less than 95%. (www.wool.com/Grow_WormBoss.htm). 1. Data on File – ECLIPSE field studies 2012-2013. 2. Data on File. [#]The use of effective multiple-active products to slow the development of parasite resistance is well supported by peer-reviewed publications and technical opinion. Merial Australia Pty Ltd, Building D, 12-24 Talavera Road, Macquarie Park, NSW 2113 (ABN 53 071 187 285). [®]ECLIPSE is a registered trademark of Merial Limited. [®]Cydetin is a registered trademark of Virbac (Australia) Pty Ltd. [®]Dectomax is a registered trademark of Zoetis P LLC. ©Merial Limited 2013. All rights reserved. ECLP-13-11-008