

## Seeking Expressions of Interest: *Pour-on pain relief treatment*

The MLA Donor Company and the University of Queensland researchers are seeking expressions of interest from companies to further develop and commercialise a novel pain relief pour-on treatment for Australian cattle.

### ! The problem

Good pain management solutions are crucial for the future of the livestock industry.

Consumers, producers and animal welfare groups are all looking for effective approaches for livestock pain control.

Animal welfare concerns have now risen to third place in consumer buying decisions, just behind price and quality. Consumers want to know that the animals their products derive from have been treated humanely.

Pain relief products that are economical, easy to administer, convenient, compliant and efficacious are required to assist with performance of animal husbandry procedures.

### ⚙️ The solution

A novel transdermal formulation containing a registered non-steroidal anti-inflammatory drug has been developed to relieve pain and maintain the welfare of cattle and potentially other animals.

The new cost-effective pour-on treatment delivers effective pain control, while alleviating issues with oral analgesic delivery and needle stick injuries.

#### Where is it up to?

- Initial cattle trials were successfully completed
- The provisional patent application has been filed and, as of February 2026:  
**Granted:** Australia, USA, Europe  
**Accepted:** Canada  
**Under examination:** New Zealand

### 💡 The opportunity

The MLA Donor Company may co-invest with the successful commercialising party to progress the research and development of this work with the ultimate goal of a product release into the Australian market<sup>1</sup>.

Further development may include:

- formulation refinement
- techno-economic assessments
- process design
- field testing
- registration/regulatory plan



### More information

For more information or to register your interest in the new product, please contact MLA

**Michael Laurence**

*Program Manager – Animal Wellbeing*

M: 0429 109 997

[m.laurence@mla.com.au](mailto:m.laurence@mla.com.au)

[commercialisation@mla.com.au](mailto:commercialisation@mla.com.au)

<sup>1</sup>Any application will be subject to the normal MDC approval process