

**News** – October 2009

## **New Ecosyl 100 – One for All**



Scientists at Ecosyl Products Ltd have made significant advances in product formulation to further enhance the benefits of their liquid and dry silage inoculant.

Dr Andy Beardsmore, Ecosyl's managing director, stated: "We used to have two products for liquid application dependent on whether an ultra-low volume (ULV) or a standard application system was being used. These scientific developments mean we now only need one product, Ecosyl 100, for all liquid applicator systems."

"As they examined product integrity and particle size, our scientists were able to substantially increase bacterial coverage which has also led to a lower application rate with the dry-applied version of the product."

One bottle or bag of Ecosyl 100, for liquid or dry application, treats 100 tonnes forage, up to 50% more than the previous pack which means less mixing and less packaging saving time and storage space. The bottle formulation can be used with any standard or ULV applicator and can be applied at dilution rates from 20ml to two litres per tonne of forage. The bag formulation allows dry application at a new lower rate of 200g per tonne and gives excellent coverage with fewer stops to fill hoppers.

"In making these changes it has been very important to ensure that the core benefits of Ecosyl were not affected," said Dr Beardsmore.

Ecosyl 100 is still guaranteed to apply one million live bacteria per gram of forage and it still contains *Lactobacillus plantarum* MTD/1 which has been extensively tested at independent universities and research institutes and shown to improve silage fermentation and significantly increase milk yield and live weight gain.

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