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# Evaluation of the efficacy of a litter additive in the control of Staphylococcus spp. and coliform levels: preliminary results of a field trial on organic Chianina beef cattle\*

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\*Translation of the original text: "Valutazione dell'efficacia di un additivo igienizzante sul controllo di Stafilococco spp. e dei coliformi nella lettiera di bovini biologici di razza chianina: risultati preliminari"

## Objectives

This field study was carried out to evaluate the efficacy of an additive (formula SOP) as an agent in the control of some microorganisms in cattle bedding.

## Materials & Methods

Formula	SOP SQC 233
Materials & Methods	2 pens, one control and one SOP.
Evaluated parameters	Staphylococcus spp.; Coliforms
Statistical significance	P = 0.089927 (Staphylococcus spp.) and P = 0.05558 (Coliforms)

## Results & Graphs



## Conclusions

SOP can decrease the total amount of Coliforms and Staphylococcus in cattle bedding.