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**Antibiotic residues in milk and cheeses after the off-label use of macrolides in
dairy goats**

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Highlights

- Limited drugs are registered for dairy goats implying off-label treatments.
- Erythromycin and tylosin in milk were lower than MRL 48 hours post-treatment.
- Spiramycin were detected in milk up to the eighth day after treatment.
- The macrolides off-label use did not affect the characteristics of milk and cheese.
- A reduced withdrawal period could be considered for erythromycin and tylosin.

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