



IN VIVO

DOSTO® Liquid – Field trial 18.12.2015

EFFECTS OF DOSTO® Liquid IN SUCKLING DAIRY CALVES

Materials and methods

Trial facility: dairy farm in Ukraine (2015)
1500 dairy livestock heads

Trial duration: 75 days (Aug. – Sept-)

Calves age at the beginning of the trial: 1 day old.

Trial design:

Control group: 70 calves
39.85 kg average weight at birth
54% ♂; 46% ♀.

Trial group: 70 calves
40.50 kg average weight at birth
49% ♂; 51% ♀.

Dosage:

Control group: approx. 6l milk per calf and day

Trial group: 6l same milk per calf and day +
0.5 ml DOSTO® Liquid / liter milk;
Twice per day during 75 days

Parameters:

Survival rate;

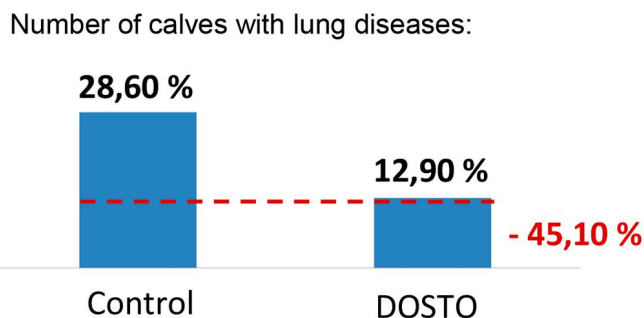
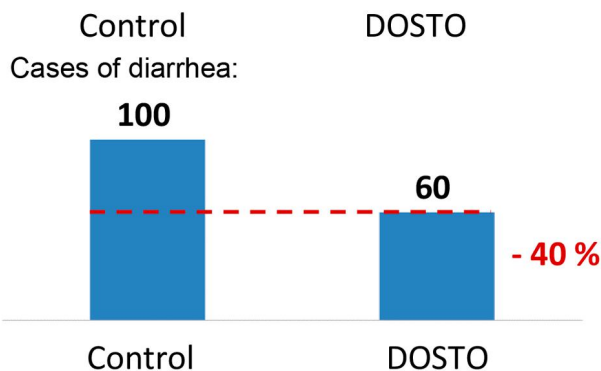
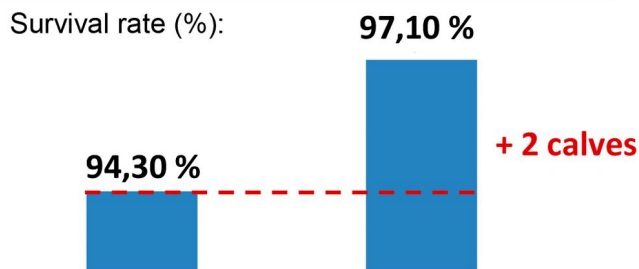
Cases of diarrhea;

Number of calves with lung diseases;

Duration of the diarrhea.



Results



Conclusion

Adding DOSTO® Liquid to the calves' diet:

- ↑ the survival rate by supporting the health status
- ↓ 45% the use of antibiotics during the suckling period (Tiamun Forte)
- ↓ 2 days of diarrhea symptoms
- No treatment against respiratory diseases was needed (Enramoksin)

DOSTO® Liquid is recommended by veterinarians.