

# EFICUR<sup>®</sup>

Ceftiofur hydrochloride, a READY TO USE suspension for injection



The syringeable ceftiofur alternative

FORMULATION EFFECTIVE  
RANGE CHOICE  
FORMULA USEFUL



## WIDE RANGE OF PRESENTATIONS

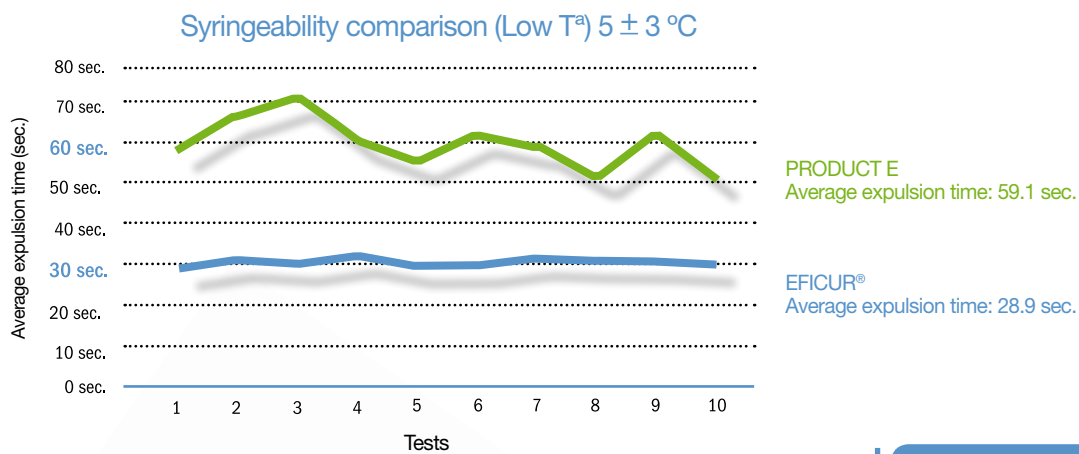
### Adapted to all customer needs

- 100 ml bottle
- 250 ml bottle + protector:
  - Save time when applying the treatment
  - Avoids breakages
  - Lower cost per treatment

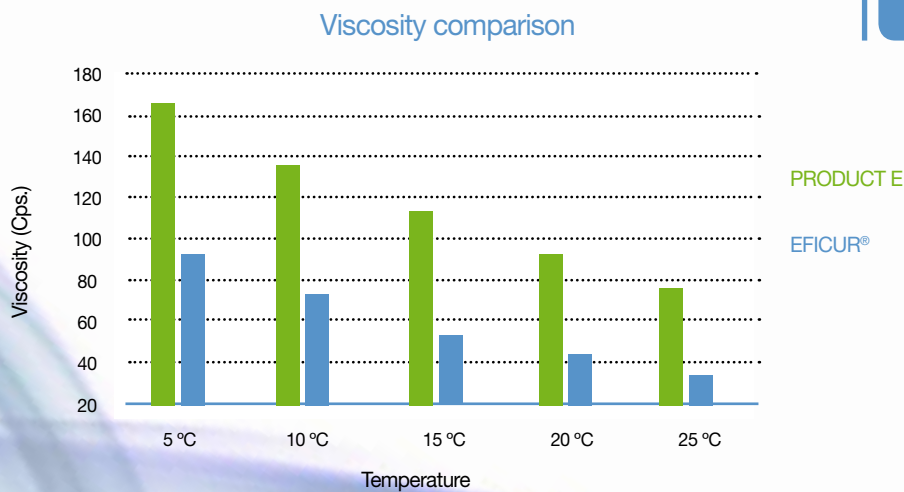


# FORMULATION EFFECTIVENESS

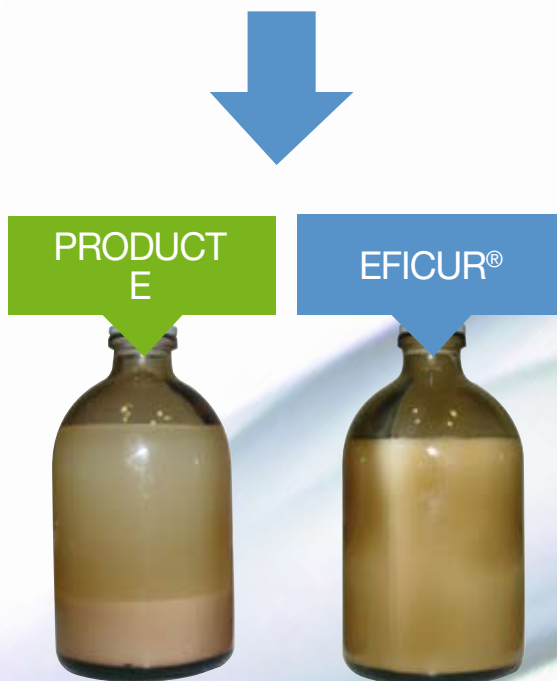
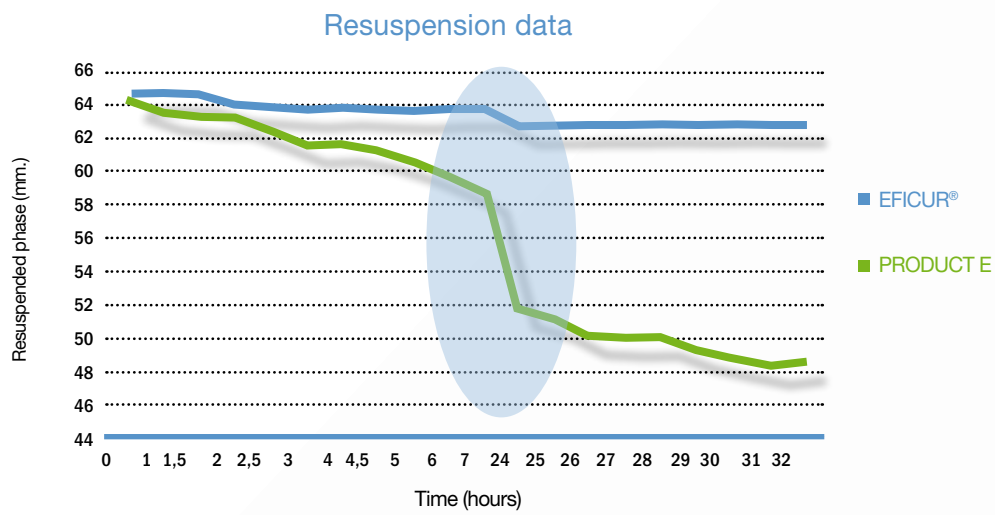
## Excellent syringeability: easy to inject even at low temperatures



- Quick and easy to inject
- Allows more animals to be treated in less time
- Reduces the risk of stress



## Optimal resuspension



- Lower and slower sedimentation
- Better resuspension
- Accurate dosing

# EFFECTIVE ADVANTAGES

- A ready to use injectable suspension

- Ceftiofur as hydrochloride (50 mg/ml)

- High levels of bioavailability

- **Perfect sterilization**

The greyish colour of the bottle shows that the product has undergone a validated gamma-ray sterilization process

- **Wide range of action:**

- **Withdrawal period:**



Meat and offal: 2 days

Milk: 0 days

## CATTLE

Pathogen (isolated number)	MIC range (µg/ml)	MIC 90 (µg/ml)
<i>Mannheimia</i> spp. (87)	≤0.03*	≤0.03
<i>P. multocida</i> (42)	≤0.03-0.12	≤0.03
<i>H. somni</i> (24)	≤0.03*	≤0.03
<i>Arcanobacterium pyogenes</i> (123)	≤0.03-0.5	≤0.25
<i>Escherichia coli</i> (188)	0.13->32.0	0.5
<i>Fusobacterium necrophorum</i> (67) (In cases of internal whitlow)	≤0.06-0.13	ND
<i>Fusobacterium necrophorum</i> (2) (In cases of acute metritis)	≤0.03-0.06	ND

\* No range, all of the isolated pathogens gave the same value. MIC 90: for 90% of the isolated pathogens

ND: Not determined

The low levels of MIC against target pathogens prove the high efficiency of EFICUR® against the field strains of these microorganisms

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Ceftiofur hydrochloride, a READY TO USE suspension for injection



- **RANGE OF PRESENTATIONS:**

- 100 ml vial
- 250 ml vial with protector

- **FORMULATION EFFECTIVENESS:**

- Excellent syringeability
- Optimal resuspension

- **WITHDRAWAL PERIOD:**



Meat and offal: 2 days  
Milk: 0 days



**AgriHealth**  
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EFICUR 50mg/ml ceftiofur (as hydrochloride) suspension for injection for cattle and pigs. Indications: Infections associated with bacteria sensitive to ceftiofur. Swine: Treatment of bacterial respiratory disease associated with *Pasteurella multocida*, *Actinobacillus (Haemophilus) pleuropneumoniae*, *Salmonella choleraesuis*, and *Streptococcus suis* type 2. Cattle: Treatment of bacterial respiratory disease associated with *Mannheimia (Pasteurella) haemolytica*, *Pasteurella multocida* and *Histophilus somni*. Treatment of acute interdigital necrobacillosis (foot rot) associated with *Fusobacterium necrophorum* and *Bacteroides melaninogenicus (Porphyromonas asaccharolytica)*. Acute metritis (0-14 days after calving) associated with bacterial organisms susceptible to ceftiofur. Dosage for each species, routes and methods of administration: Swine: 3 mg ceftiofur/kg bw/day for 3 days by intramuscular route, i.e. 1 ml of EFICUR/16 kg bw/day. Cattle: Administer by IM or SC injection in the anterior half of the neck. Treatment of respiratory disease (BRD) and footrot: 1 mg ceftiofur/kg bw (1 mL EFICUR per 50 kg bw) every 24 hours for 3 days. Additional treatments should be given on days 4 and 5 for cattle that do not respond after the first 3 treatments. Acute post-partum metritis: 2.2 mg ceftiofur/kg bw (2.2 mL EFICUR per 50 kg bw) daily for 5 consecutive days. Subsequent injections must be given at different sites. In case of acute post-partum metritis, additional supportive therapy might be required in some cases. Restricted Veterinary Medicine, available only under veterinary authorisation. Registered pursuant to the ACVM Act, 1997, No A10691. See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

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