



CONNECTED BY CARE®

PAPER RING

Easier, faster and accurate susceptibility testing for responsible use of antibiotics

MASTITIS



- ⊕ Fast and easy to use
- ⊕ Accurate inhibition zones
- ⊕ Minimal risk of mistakes



FAST & EASY TO USE



ACCURATE INHIBITION ZONES



RESPONSIBLE USE OF ANTIBIOTICS

More vets start with in house lab work in order to deliver fast and high quality management advices to help farmers with their mastitis approach. Susceptibility testing is needed for optimal choice of therapy and evaluation. The **Paper Rings** help you selecting the right antibiotics, easy to order and to store.

Paper Rings are impregnated with specific concentrations of narrow spectrum antibiotics for in vitro susceptibility testing of main mastitis causing bacteria based on European disk diffusion method of EUCAST.

Fixed panels for **gram negative** and **positive bacteria** selected by experts. Interpretation criteria are provided and based on internationally accepted criteria published by EUCAST, supplemented by criteria of CLSI documents.

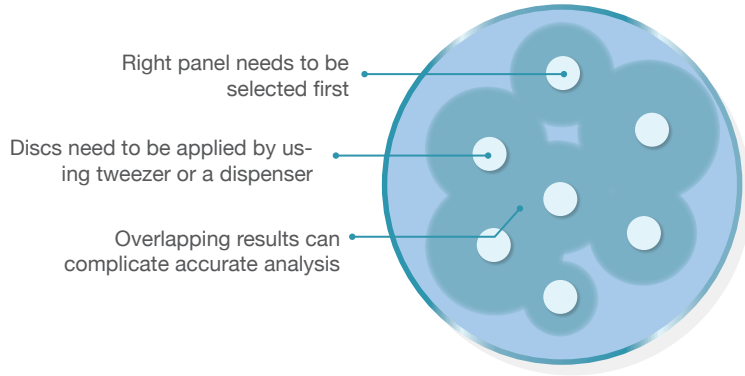
For more information take please contact Dechra sales organisation.

<local contact details>

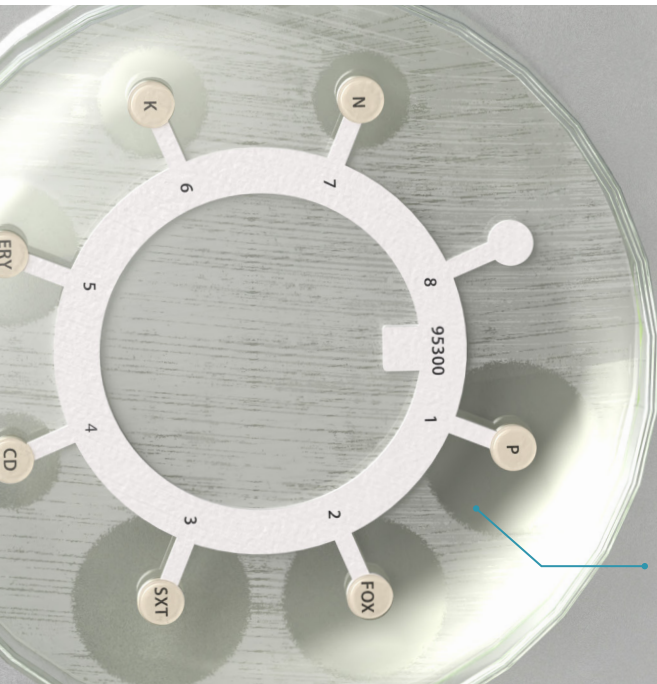
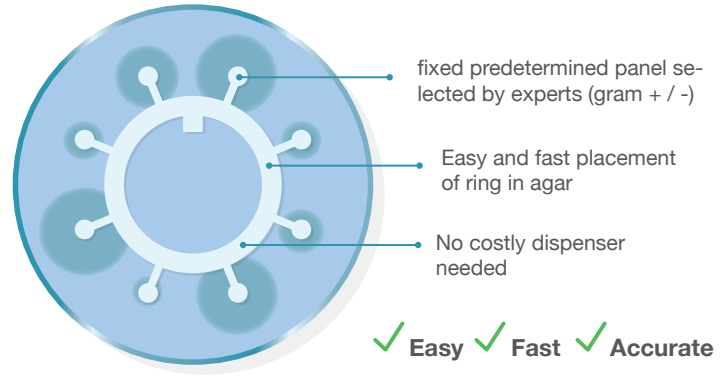

Dechra
Veterinary Products

Advantages of the new Paper Ring

Classic way of testing



Paper Ring testing



Accurate analysis of which antibiotic to use

The antibiotic panels for both gram negative and gram positive bacteria are carefully compiled by experts to facilitate a targeted approach.

Gram negative panel

- 1 AMP = Ampicillin
- 2 CTX = Cefotaxime
- 3 SXT = Trimethoprim – Sulfamethoxazole (all sulfa-combinations representative)
- 4 Blanco
- 5 K = Kanamycin
- 6 N = Neomycin
- 7 ENR = Enrofloxacin

Gram positive panel

- 1 P = Penicillin
- 2 FOX = Cefoxitin
- 3 SXT = Trimethoprim – Sulfamethoxazole (all sulfa-combinations representative)
- 4 CD = Clindamycin (representative for Pirlimycine and Lincomycin)
- 5 Ery = Erythromycin (representative for Tylosin)
- 6 K = Kanamycin
- 7 N = Neomycin

Example result of *S. Aureus*: Penicillin and Cefoxitin susceptible, Clindamycin resistant. Therapy choice: Penethamate - Revozyn RTU parenteral combined with intramammary injector

Start using the Paper Rings

For more information on the Paper Rings and / or to get your first batch of Paper Rings, please contact your account manager at Dechra:

<name / number / email>

More information on the Paper Rings on our website:

[dechra.com/paperrings](https://www.dechra.com/paperrings)

Conveniently packed in one container:
10 sachets of 10 paper rings



Connected by Care

Our cattle line **Connected by Care** focusses on supporting veterinarians on multiple levels. We feel connected through the values we share with our customers and the farmers they serve. Care for the animal. Care for a healthy business. Care for the responsible use of antibiotics.

