

# Administering antibiotics with liquid feed

Group-treatment is administered directly in the trough on farms with liquid feed. Do **not** mix antibiotics in the liquid feeding system.

## Options for group-treatment via liquid feed

Antibiotic solution can be administered at pen level:

- In a bucket
- With Medliq® (in feed pipes)
- Cart with tank and pump etc.

## Procedure

1. Number of pigs per trough and their weight are used to calculate the dose required
2. Estimate litres of water required for the solution to be evenly distributed in the entire trough
3. Prepare an antibiotic solution by mixing the calculated amount of antibiotics in water
4. Use a clean bucket or cart
5. Pour the antibiotic solution into the trough **just before feeding**

## Medliq® in feed pipes

1. Make an antibiotic solution matching the weight and number of pigs to be treated that day
2. Check that the container is empty the next day
3. Clean the container when treatment is complete

## Personal safety

There is a risk of allergic reaction in case of contact with or inhalation of antibiotics. Wear gloves and mask when handling antibiotics.

### Cross-compliance requirements for treatment with antibiotics in feed:

- Do **not** mix antibiotics in the liquid feed mixer
- Do **not** transport feed with antibiotics in the feeding system
- Comply with the slaughter deadline after antibiotic treatment



Measure out ml antibiotic required for treatment



Pour antibiotic solution into the trough just before feeding



Antibiotics can be administered in feed pipes with Medliq®