

## Females ready for insemination

This section is intended to indicate the different stages of the program of reception, feeding and preparation for your **breeding does delivered 1 week before the first insemination**. We advise you to keep strictly to this program to guarantee a good starting for your livestock and allow to your HYCOLE breeding does to express all their genetic qualities.

### 1) Preparation of the breeding room

- Check correct operation of the water system and nipple drinkers.
- Validate pressure and water flow at the exit of nipple drinkers (100 to 200 ml / min).
- Validate capacity of the feeders weighing the contents of 10 of them.
- Check correct operation of the feeding system as well as ventilation system.



#### **At least 3 days before the delivery:**

- Disinfect and disinsect rooms with powerful and persistent products.
- Begin heating the breeding room with a target of **17°C minimum**.
- Set guidelines for ventilation and for duration of illumination.



A registration document for the different stages of the reception of livestock is provided upon the delivery (Doc-cial-004), it is important to complete it for the guarantee of the animals.

### 2) Management of the animals at reception

#### ➤ **D0 – Day of delivery of the animals**

- Individualize breeders aged of 10 weeks or more.
- **Do not handle the female ready to be inseminated until the AI.**



Duration of illumination: **16 h / day** (Flushing with light – Fact No. 3.1).

- Water at will.



Feeding → use a feed appropriate for the age of animals.

- **Females ready for insemination: 450 kcal / day** (180 /190 g / day of lactation feed).
- **Females of 10 weeks or more**, distribute the feed in the amount of:
  - **10 to 14 weeks: 400 kcal / day,**
  - **14 weeks to 1 week before the 1<sup>st</sup> AI: 350 kcal / day.**
- **Animals under 10 weeks**, a growing feed in rationed quantity according to the program following in fattening (Fact No. 4.1).

➤ **D3**

- Make a course of vitamins (without vitamin D) **for 3 days** to simulate reproduction (Fact No. 3.1).

➤ **D7**

- **Artificial insemination.** Follow the advice of the Fact No. 3.1.

➤ **D21**

- Make a vermifuge on the animals.

➤ **D23**

- Make a 3-day course of vitamins.

➤ **D25**

- End of the course of vitamins. It is important to clean the water pipes after any treatment in drinking water.



**A registration document of performances of the stockers on the first three AI groups to assess the quality of your livestock starting with your technician (Doc-cial-007).**