

# SHOW PIG VACCINATION PROTOCOL

This is a general vaccination schedule for producers who are raising or buying show pigs. Any vaccination program should be tailored to the farm health history and the needs of the particular farm, but this protocol can be utilized as the basis for a farm specific program. Recommended vaccines are in **bold** type and optional farm specific are in *italics*. Gilts will generally require two vaccinations to obtain good immunity, while sows that were vaccinated during their previous gestation/lactation period will only require one vaccination to booster their immunity. Sows that were not vaccinated during their last lactation should be vaccinated as if they were gilts with no previous vaccination history.

Because of the 2012 flu outbreaks at some county fairs, vaccination of pigs for Influenza has become a recommended procedure; previously it was an optional vaccination on our protocol. We continue to recommend that the pigs be vaccinated for Mycoplasma, Erysipelas, and Circo Virus. All breeders that are farrowing show pigs need to vaccinate for these four diseases before they sell the pigs. This will insure good immunity for these pigs before they leave the farm. Our recommendation is to use the Respisure/ER Bac combination for Mycoplasma and Erysipelas and use individual Circo and Influenza vaccination.

Unfortunately all of the pig vaccines are only available in 50 dose bottles. We realize that this is not reasonable for those individuals that only have a few pigs. All three of our clinics will provide these vaccines as individual doses in 3 cc syringes, but the cost will be significantly more to cover the cost of the syringe.

## **Breeding Herd:**

- A. 5 weeks pre-breeding – gilts only
  1. **Lepto/Parvo/Erysipelas (FarrowSure Gold or FarrowSure Gold B)**
  2. *Ivomec or Dectomax Injectable*
  
- B. 2 weeks pre-breeding – gilts and sows
  1. **Lepto/Parvo/Erysipelas (FarrowSure Gold or FarrowSure Gold B)**
  2. **Ivomec or Dectomax Injectable**
  3. *PRRS*
  
- C. 5 weeks pre-farrow – gilts only
  1. **E. coli (LitterGuard LT-C)**
  
- D. 3 weeks pre-farrow – gilts and sows
  1. *Influenza(flu) (FluSure XP)*
  
- E. 2 weeks pre-farrow – gilts and sows
  1. **E. coli (LitterGuard LT-C)**
  2. **Ivomec or Dectomax Injectable**

- F. Boars at arrival, unless given by breeder at shipment
  1. **Lepto/Parvo/Erysipelas (FarrowSure Gold or FarrowSure Gold B)**
  2. **Ivomec or Dectomax Injectable**
  3. *PRRS*
  
- G. Boars, every 6 months (New Year's and July 4<sup>th</sup>)
  1. **Lepto/Parvo/Erysipelas (FarrowSure Gold or FarrowSure Gold B)**
  2. **Ivomec or Dectomax Injectable**
  3. *PRRS*

**HOME RAISED PIGS:**

- A. Processing – 12 to 48 hours of age
  1. **Iron**
  2. **Injectable Antibiotic**
  3. *Castration, Ear notching*
  
- B. 7 to 10 days of age
  1. *Injectable Antibiotic*
  2. *PRRS*
  3. *Castration, Ear notching* (if not done earlier)
  
- C. 3 to 4 weeks of age – weaning
  1. **Circo virus (CircoFlex)**
  
- D. 4 to 6 weeks of age
  1. **Mycoplasma/Erysipelas (RespiSure One/ER Bac)**
  2. **Influenza (FluSure XP)**
  
- E. 7 to 9 weeks of age
  1. **Mycoplasma/Erysipelas booster (RespiSure One/ER Bac)**
  2. **Influenza booster (FluSure XP)**

**PURCHASED PIGS - Vaccinated by breeder for Circo, Myco, Erysipelas, and Flu**

- A. Two to four weeks after purchased
  1. **Influenza (FluSure XP)**
  2. **Ivomec or Dectomax Injectable**

**PURCHASED PIGS – Not Vaccinated**

- A. One to two weeks after purchased
  - 1 **Circo Virus (CircoFlex)**
  2. **Ivomec or Dectomax Injectable**
  
- B. Three to four weeks after purchased
  1. **Mycoplasma/ Erysipelas (RespiSure One/ER Bac)**
  2. **Influenza (FluSure XP)**