



## Dryd® Drying Agent for Swine

Hypothermia is a major contributing factor to mortality of neonatal piglets (Kammersgaard et al., 2011). At birth, piglets lose heat rapidly, especially when wet. This happens in both cold and warm seasons, with cold temperatures in the winter and air movement in the summer contributing to piglet heat loss. Crushing deaths go down more quickly and effectively when piglet warmth is achieved.

### Getting Off to a Good Start Makes a Difference

It is critical to dry piglets rapidly after birth to maximize piglet survivability.

**Table 1. Litters Experiencing Crushing Deaths**

Treatments	Control	Heat Lamp (HL)	Drying + HL
Number of Litters	23	22	22
% Litters with at Least One Pig Crushed	47.9	34.8	13.6

Control = Unsupervised farrowing with no heat lamp and piglets were not dried. Andersen et al., 2009.

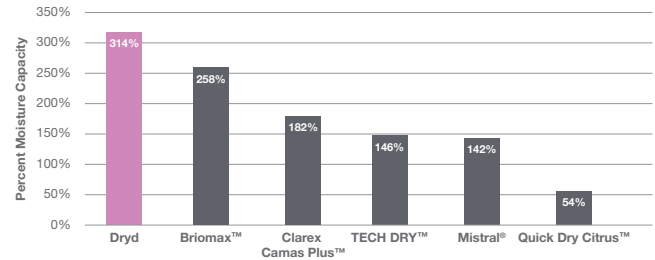
In a farrowing study published by Andersen et al., 2009, the numbers of litters in which crushing by the sow resulted in death of one or more piglets were studied. Twenty-three control sows farrowed without intervention, 22 sows had heat lamps available to piglets and 22 sows had their piglets dried and heat lamps available. Drying piglets in addition to employing heat lamps significantly decreased ( $P < 0.05$ ) the number of litters in which at least one pig was crushed.

### Dryd Drying Agent

To help piglets get off to a strong start, Phibro Animal Health Corporation is proud to bring you Dryd, a new product for swine.

Dryd offers superior absorptive capacity compared to other similar offerings available on the market today and delivers a quick and effective way to help improve piglet survivability.

**Figure 1. Moisture Capacity by Weight Dryd vs Competitive Products In Vitro**



Source: Internal Phibro Trials, 2019-2021.

Dryd drying agent for swine:

- Helps quickly and effectively dry newborn piglets
- Includes a blend of GRAS/AAFCO-approved all-natural ingredients, chosen to maximize performance
- Comes in convenient 30-pound bags for easy handling
- Can also be used as litter desiccant for ruminants and poultry

### High Absorptive Capacity Gives Dryd the Edge

Dryd absorbs three times its own weight in moisture with significantly higher moisture capacity by weight than other products currently available, making Dryd a superior choice for drying piglets at birth.

To learn more about Dryd drying agent for swine, talk with a Phibro expert at 800.677.4623 or visit pahc.com.

### References

- Andersen, I.L., I.A. Haukvik and K.E. Bøe. 2009. Drying and warming immediately after birth may reduce piglet mortality in loose-housed sows. *Animal*. 3:592-597. doi: 10.1017/S1751731108003650.
- Kammersgaard, T.S., L.J. Pedersen and E. Jørgensen. 2011. Hypothermia in neonatal piglets: Interactions and causes of individual differences. *J. Anim. Sci.* 89:2073-85. doi: 10.2527/jas.2010-3022.