



## A clean start for your piglets

- ✓ To ensure the best performance
- ✓ To improve your profitability

### Direction for use

#### Swine

100g per adult animal on slatted floor per week or 200g/animal/week on straw bedding.

#### Piglets

Dip the piglet in a bucket with PURlite immediately after birth. Apply small amounts directly onto piglets on alternate days until weaning.

### PACKAGING



### ABOUT WISIUM

Wisium, ADM's global premix activity, has been a major player in the animal nutrition industry for over 60 years. Partnering with customers and industry experts, Wisium provides millers, integrators, and home mixers services, solutions, and products targeting enhanced quality, performance, productivity and profitability. Wisium experts deliver tailor-made solutions, combining high quality products and value-added services for a variety of species' nutritional needs. As a world-class team, Wisium provides customers the ability to stay ahead of the competition.

*That's the Wisium spirit!*

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NUTRITION & BEYOND

[www.wisium.com](http://www.wisium.com)

# Drier, safer, stronger



[ Drive hygiene on-farm ]

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# [Drive hygiene on-farm]

PURLite is a blend of vegetal and mineral raw materials with absorbent, cleaning and non-irritating properties.

Perfectly suitable for the environmental management of sows and their litters thanks to its powerful drying and odor-binding effects.

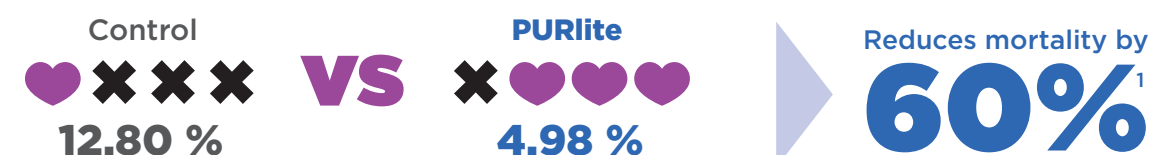
## PURLite gives more chances to piglets at birth

- Prevents postpartum hypothermia<sup>2</sup>
- Rapid fall & healing of the umbilical cord<sup>1</sup>
- Reduces total coliforms in feces by 45%<sup>1</sup>

TRIAL 1

The mortality of the PURLite group until 42 days is about 8 % lower than that of the control group

TRIAL 2



Even with the smallest piglets, PURLite drastically reduces the mortality rate

	Light piglets (LW at birth < 1.10kg)		Heavy piglets (LW at birth > 1.10kg)	
	Control	PURLite	Control	PURLite
% mortality between 0-1d	24.14%	0%	2.56%	0.86%
% mortality between 0-2d	44.83%	0%	4.49%	1.74%
% mortality from birth to weaning	51.72%	16.67%	9.62%	2.59%

LW : Live Weight

Allows to save **40%** of weak piglets<sup>2</sup>

## Key benefits



**Strengthens vitality** of weak piglets at birth and allows a faster access to colostrum.



**Improves quality of the litter** by powerful drying and odor-binding effects



**Does not irritate the skin** of piglets and operators.



**Improves animal welfare and farm management**

## PURLite improves piglets growth performances significantly

Control **VS** PURLite



Improves ADG by **30%** in the first 48 hours<sup>2</sup>

ADG: Average Daily Gain

**References**  
1. L. Couto et al., 2013. Action of PURLite® drying and disinfecting maternities and piglets at birth. Universidade de Trás-os-Montes e Alto Douro. Published at the 7th International Symposium of Pig feed, the 15th and 16th of March 2013, University of Trás-os-Montes e Alto Douro, Portugal.  
2. InVivo Animal Nutrition & Health Group, 2012. Internal Essay. Internal Ref. CRZA 4712.01/4712.02/4712.03