EW NUTRITION · GLOBIGEN · PIGLETS

Globigen egg antibodies for piglets

Egg-yolk immunoglobulins (IgY) that bind scour pathogens in the gut: Pig Doser by mouth in the first days of life, Jump Start in feed before and after weaning.

PIG DOSER	JUMP START	INSTEAD OF PLASMA	WORKS
4 + 2 ml	1–2 kg / t	20–40 kg / t	In the gut

TWO PRODUCTS
one principle



Pig Doser
GLOBIGEN · LIQUID, BY MOUTH

Liquid starter with egg immunoglobulins (IgY), the probiotic *Enterococcus faecium*, soybean oil and vitamins A, D and E. Given to every piglet with a doser in the first days of life.

DOSE	4 ml on day 1, 2 ml on day 3
PACKAGING	250 ml and 500 ml, with doser



Jump Start
GLOBIGEN · POWDER, IN FEED

A concentrated source of egg immunoglobulins (IgY) for piglet feed, before and after weaning. In EW trials it replaces blood plasma in the prestarter.

DOSE	1–2 kg per tonne of feed
INSTEAD OF	20–40 kg/t of blood plasma

WHY
IgY

A piglet is born without antibodies of its own. It gradually loses the protection from colostrum, while its own immunity only matures after weaning. In between lies the period when piglets are most vulnerable.

Egg immunoglobulins (IgY) are produced when hens are immunised against piglet scour pathogens: E. coli (K88, K99, 987P, F18), clostridia and rotavirus. In the piglet's gut, IgY bind these pathogens and carry them out with the faeces before they can attach to the gut wall. They act only in the gut and do not interfere with the piglet's own immunity.

APPLICATION
in farrowing and rearing

WHEN	PRODUCT	HOW	DOSE
Day 1	Pig Doser	by mouth, with a doser within the first 24 hours of life	4 ml per piglet
Day 3	Pig Doser	by mouth, with a doser or 2 ml on day 2 and 2 ml on day 3	2 ml per piglet
before weaning	Jump Start	in creep feed for suckling piglets	2 kg/t
2 weeks after weaning	Jump Start	in the first post-weaning feed	2 kg/t
later in rearing	Jump Start	in the second post-weaning feed	1 kg/t

A detailed day-by-day schedule and the quantities needed are available on request.

RESULTS
of EW trials

TRIAL	COMPARISON	INDICATOR	CONTROL	GLOBIGEN
Philippines 270 piglets, days 28–70	no additive / Jump Start 2 kg/t	Mortality	7.5 %	**1.3 %**
		Diarrhoea incidence	11.1 %	**6.7 %**
		Gain over the period	16.1 kg	**20.6 kg**
		Feed conversion	1.96	**1.47**
France 314 weaned piglets	plasma 20 kg/t / Jump Start 2 kg/t	Mortality	5.7 %	**1.3 %**
		Daily gain	182 g	**192 g**
Germany 96 sows, 1,551 piglets	no additive / Pig Doser	Lower pre-weaning mortality and more piglets weaned per sow per year, with both dosing schemes		

Source: EW Nutrition, Globigen presentation (Tarragona 2026) and a technical article on egg antibodies in piglets. In the Philippine trial all groups also received an in-feed antibiotic.

BENEFITS
for the farm

Less diarrhoea and fewer deaths
IgY bind E. coli, clostridia and rotavirus in the gut, at a time when the piglet lacks enough antibodies of its own.

Better gain after weaning
A healthier gut means better feed utilisation in the most sensitive phase of rearing.

Replaces blood plasma
1–2 kg/t of Jump Start instead of 20–40 kg/t of plasma frees up space in the prestarter formula.

Easy to use
Pig Doser comes with a doser, and Jump Start is mixed into feed like any other additive.

DISTRIBUTION
and contact

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Information is indicative and does not constitute a warranty. Use according to the manufacturer's instructions.