

## WHAT IS PIGLYX?

Piglyx is effectively a mineralised treacle toffee, supplied with a purpose made holder. When placed in the holder on the floor of the pen, the exposed surface of the block becomes sticky allowing little and often regular intakes by the pigs while preventing over-consumption.

## PIGLYX BENEFITS

- It gives pigs something to lick and play with
- It helps satisfy their natural curiosity and rooting instincts
- It distracts and occupies them,
- Pigs are more relaxed with less fighting and aggression



## WHEN TO USE PIGLYX?

Prevention is always better than cure. The earlier Piglyx is introduced the better the results. Keeping them quiet when young leads to less aggression as they get older!

## SCIENTIFICALLY PROVEN BENEFITS

Research conducted at Osnabrueck University of Applied Sciences, confirmed that growing pigs with access to Piglyx grew faster than controls, resulting in a 1.1kg higher liveweight after 56 days.

## TYPICAL PIGLYX INTAKES ARE:

Pig weight range (kg)	Piglyx intake (g/pig/day)
20-40	10
40-65	20
65-90	30

We recommend one Piglyx holder per pen of up to 40 pigs. Two holders are recommended for larger pens with more than 40 pigs.



For further information call the Crystalalix Helpline:

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Your nearest distributor is:



# PIGLYX<sup>®</sup>

EFFECTIVE ENRICHMENT PROGRAMME

The Natural Way for  
a more Relaxed and  
Stress-free Pig Pen



INDEPENDENT UNIVERSITY RESEARCH HAS PROVEN  
THE CALMING INFLUENCE OF THE PIGLYX<sup>®</sup>  
ENVIRONMENTAL ENRICHMENT PROGRAMME

## PIGLYX – PROVEN TO REDUCE TAIL BITING

Piglyx is a natural and effective way to help reduce financial losses resulting from tail biting. By enriching the environment and encouraging natural rooting behaviour Piglyx helps reduce the incidence of tail biting, makes pigs more docile and improves performance.

### TAIL BITING – A BIG PROBLEM

Tail biting is a major animal welfare and an economic problem for the pig industry:

- reduced weight gain,
- increased vet and treatment costs,
- higher culling and carcass condemnation.

The cost soon mounts up. At average levels,

- 3-5% of pigs may be affected
- around 1% requiring euthanasia
- higher Culling Rates
- less Carcass Condemnations

The cost to a 300 sow breeder feeder farm can be £10,000 per year (140 pigs lost) plus the added costs of treatment, care, isolation and reduced growth. In batch systems, losses as high as 30% have been recorded.

### TAIL BITING – HOW TO STOP IT

Stress increases the activity levels seen in pigs. Chewing and investigation are natural behaviours – if these are not provided for then problems can arise and tail biting may be seen. Once tail biting has started, without prompt action it spreads rapidly within a group.

A proven and effective way to reduce tail biting is to enrich the pig's environment and specifically to give them something which they can chew on.

The most effective environmental enrichment is something that is:

- ingestible
- chewable
- destructible

Piglyx ticks all the boxes!

## ON-FARM STUDIES & TESTIMONIALS...

### Derek Hall, Co Antrim:

*"We fundamentally believe in the benefits of providing environmental enrichment for our growing pigs. Over a 6 month period we found that inclusion of Piglyx with our younger pigs made them less excitable.....and helped improve feed conversion efficiency and daily liveweight gains. In the past we would have had problems with tail biting on the farm, but not since we started feeding Piglyx."*

### Bright Farms Ltd., Devon:

*"In our case the consequential loss per condemnation is £130/carcass. This doesn't include the vet costs for the non-condemned carcasses. By fixing the holder low down it encourages a natural rooting behaviour by the pigs – a huge benefit compared with other behavioural products. I didn't expect Piglyx to work, so I was very pleased when it did!"*

### Racheal Bright says:

*"Chewing and tail biting does not appear to be a problem for us in the nursery unit. It seems to start when the pigs are about 40kg. Incidence and severity of tail biting was much less in pens with Piglyx than without. Tail biting was still evident, but it was much less severe with the Piglyx pen. Piglyx seemed to help break the habit. The end result was that offering Piglyx reduced carcass condemnations significantly. Piglyx has made a big difference for us."*

Fran Baird BVMS, MRCVS is Senior Pig Vet with the George Veterinary Group Pig Practice and oversaw the Piglyx trial on the Bright's pig unit.

*"Tail biting is multi-factorial and can be triggered by many varied factors. These cannot always be identified or successfully controlled. Discomfort and stress will result in abnormal behaviour and subsequent vice. Piglyx is a useful tool in preventing and reducing vice. It also helps decrease the severity of a tail biting outbreak and the negative impact on welfare and performance."*

## PROPERTIES OF THE PIGLYX HOLDER

- ✓ Quick and easy installation, even in occupied pens
- ✓ Very robust, made from stainless steel
- ✓ Can be fitted to almost any commercial perforated floor
- ✓ Hygienic and easy to clean
- ✓ The on-ground fixing makes Piglyx suitable for all ages and sizes of pigs

