

the **START** **line**™



FEEDING DIRECTIONS

Add greenSTART at a rate of 1 kg - 3 kg per tonne to all complete swine feed.

STORAGE

Keep bags closed. Store in cool, dry area for maximum stability. Avoid leaving bag open for extended periods of time.



**FLAVOURING
AGENT FOR
SWINE FEEDS**

Distributed by



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**START YOUR FUTURE NOW WITH OUR
RESEARCH-PROVEN PRODUCTS – EACH ONE
TARGETED TO PROVIDE A SPECIFIC SOLUTION.**



greenSTART™ is NOT a drug, so no withdrawal time is required.

A blend of registered oils, plant extracts and spices, developed as an alternative to conventional growth promotants and antibiotics.

As pressures increase for producers to reduce or eliminate medications in their feeding programs, it is of utmost importance that our livestock be fed the safest, most natural ingredients possible.

Research has shown that the use of this product resulted in a significant increase in average weight gains in starter pigs.

In other industry trial work, finisher pigs fed diets containing blends of botanicals were able to maintain average daily gain while improving feed conversion rates.

University research has also shown that such products can enhance diet digestibility and feed utilization thereby improving average daily gains and feed conversion rates. (Kogure et al., 2002; Lee et al., 2002)

In a trial where greenSTART was fed to starter pigs, the performance comparatively matched that of the conventional growth promotant.

greenSTART vs. No Medication

	Days Fed	ADG (g)	ADFI (g)	FC
greenSTART	28	541	937	1.73
Plain (no drugs)	28	522	901	1.73
Improvement		3.6%	4.0%	--

Source: Kenpal Research Nursery, 2004

How to use greenSTART

greenSTART is suitable for pigs of all ages and can be used:

- in a complete mash or pelleted feed
- in vitamin/mineral premixes
- in supplements
- in liquid feed systems
- with other START line products
- with medications

Features

- greenSTART is safe to handle.
- There is no withdrawal period.
- There is no recorded compromise in carcass composition or meat quality.
- greenSTART is extremely stable and heat tolerant.

Potential Benefits

greenSTART can be a cost-effective alternative to antibiotics. Use of this product could result in the following benefits:

- increased appetite
- improved average daily gains
- improved feed conversion rates

greenSTART vs. Medication

	Days Fed	ADG (g)	ADFI (g)	FC
greenSTART	28	575	960	1.67
Antibiotic	28	568	960	1.68
Improvement		1.2%	--	0.6%

Equal performance to antibiotic, about the same cost.

Source: Kenpal Research Nursery, 2004