



HUBBARD FEEDS OPTICARE SPOTLIGHT NURSERY



Grazix™ Porcine-W (45284)

The active ingredients in Grazix Porcine-W are natural plant extracts containing polyphenols designed to minimize intestinal damage and reduce gut stress.

Directions for Use:

- On the day of arrival into the nursery barn, administer 2 bottles for each 400 head undiluted through a 1:128 proportioner with water that does not contain chlorine. It is expected to be consumed in a 12-16 hour time period.
- For the next 2 days administer 1 bottle for each 400 head undiluted through a 1:128 proportioner. Each day's supplementation is expected to be consumed in a 6 – 8 hour period.

Vita-CDE (39903)

Vita-CDE is a liquid source of vitamins C, D and E designed to be used in times of stress and health challenges.

Directions for Use: Mix a stock solution by adding 4-8 ounces of Vita-CDE to one gallon of water. Meter 1 gallon of stock solution at the rate of 1 oz per gallon (1:128 delivery) of drinking water. Maximum usage rate is 8 ounces per one gallon of stock solution. Supplement to pigs for 7-10 days.

Citralin™ (8321)

A combination of inulin and citric acid formulated to help maintain the balance of the digestive system during off-feed periods such as postweaning or extreme diet changes.

Directions for Use: Mix 2 level scoops (1 lb.) CITRALIN per one gallon of stock solution. Meter 1 gallon of stock solution at the rate of 1 oz per gallon (1:128 delivery) of drinking water to provide 1 to 2 grams per head per day of inulin.

Liqui-D (37800)

A liquid form of vitamin D3 designed to provide pigs supplemental Vitamin D3 during times of stress and health challenges.

Mixing and Usage Directions via water proportioner: Make a stock solution of Liqui-D using the chart below. Meter 1 gallon of stock solution at the rate of 1 oz per gallon of drinking water. Supplement pigs for 7-10 days. Using the directions below will provide ~6000 IU's of Vitamin D3 per pig per day. Do not administer for more than 21 days continuously.

Anticipated Water Consumption Gal/Hd/Day	Amount (oz) of Liqui-D per Gal of Stock Solution
0.25	8
0.50	4
0.75	3
1.00	2
1.25	1.5
1.50	1.0

Jumpstart® (28600)

A specialized, complete and balanced diet for young pigs that need additional nutritional support because of starve out or reduced performance. Jumpstart can be mixed with water and fed in the farrowing barn to supplement young pigs or can be fed to pigs in the nursery that are experiencing starve out or falling behind.

Directions for Use: Mix one part Jumpstart to one part water to make a liquid gruel. The amount of Jumpstart can be varied to reach desired consistency.

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OptiRemedy (80C2)

A stable source of the blended, broad spectrum, essential oils of oregano, thyme, cinnamon, capsicum and citrus fruit extract. OptiRemedy provides the following benefits:

- Reduces harmful bacteria
- Increases the beneficial micro-flora
- Lowers pig mortality
- Improves average daily gain and feed efficiency

Directions for Use: OptiRemedy is a part of Hubbard Feeds branded starter programs for pigs up to 25 lb. For custom products and other feeds it can be mixed at the rate 2 pounds per complete ton of feed

GutCIE (39902)

GutCIE is an all-natural fermentation-based feed additive used in swine diets to promote gut health and productivity.

Directions for Use: GutCIE is part of Hubbard Feeds branded starter program for pigs up to 25 lb. For custom products it can also be added at the rate of 4 pounds per ton of complete swine feed.

AgraSphere (35474)

The AgraSphere is designed to reduce sludge build-up, prevent crusting, reduce flies and odor through a patented time-released technology that provides 24/7 continuous activation in the biodegradable sphere.

Directions for Use: For each 1000 head grow-finish barn or 400,000 gallons of waste storage apply 6 AgraSpheres every 180 days. For use in deep pits and lagoons.

Activator Plus (35473)

Activator Plus should be mixed with water and applied to heavily crusted areas. It is designed for fast activation of solid waste breakdown and reduction of gas, foaming and odors.

Directions for Use: For each 1000 head grow-finish barn or 400,000 gallons of storage capacity apply 100 pounds of Activator Plus with three treatment periods. Apply 50 pounds on the first treatment and 25 pound for each of the additional two treatments during the year. Activator Plus is the product of choice in pull-plug/flush systems.

AgraSlat (45020)

The AgraSlat is designed to reduce sludge build-up, prevent crusting and liquefy slurry in systems with limited access. Its slim profile fits through slats and it works where there is no access point for the AgraSphere.

Directions for Use: For nursery grower and finisher barns use 2 AgraSlats for every 200 hd. Repeat in 180 days.



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