

For further mixing with water to form a highly-palatable isotonic protein and electrolyte solution for all swine classes.

Tonistry Px

Tonistry Px (Px) dry powder mixes with water to form a supplemental electrolyte and protein solution for pigs. The isotonic liquid Px solution can be offered to any class of pig from 24 hours of age onward, including pre- and post-weaning, as well as during breeding and finishing stages of production.

GUARANTEED ANALYSIS

Crude protein (min)	17%
Lysine (min)	0.50%
Methionine (min)	0.08%
Crude fat (min)	0.4%
Ash (max)	20%
Sodium (min)	5%
Sodium (max)	6%

Ingredients: Dextrose, whey protein concentrate, sodium chloride, citric acid, potassium chloride, glycine, xanthan gum, monosodium phosphate, glutamic acid, monosodium glutamate, natural flavor

DIRECTIONS FOR USE

Read all directions for use before mixing. Px dry powder should not be fed prior to proper mixing. Be sure to mix fresh solution daily and keep feeder pans clean for delivery.

General solution rate: Mix 1 level scoop (using the enclosed 'Tonistry USA' scoop) of Px dry powder with 1 gallon of fresh water to make the isotonic liquid Px solution. For best mixing, add the powder to the water. Mix gently until the Px dry powder is completely dissolved. The solution can be mixed by hand or using a low-speed mixer to avoid foaming. Be sure to mix fresh solution daily and use clean feeder pans for delivery.

Liquid Px — mixed at the general solution rate — can be used throughout various stages of swine production as described below:

- 1. Suckling:** Starting 24-48 hours after birth and up to 8 days of age, give 1 pint of liquid Px solution per litter per day in a clean pan or trough. Ensure that piglets have received sufficient colostrum and have access to fresh water. Prepare fresh liquid Px solution and clean pans or troughs daily.
- 2. Transitional use from suckling through weaning:** Approximately 3 days before weaning, give 1 pint of liquid Px solution per litter per day in a clean pan or trough. Starting 1 day before weaning, mix 1 gallon of

liquid Px solution with 6 lbs. of dry creep feed to make a gruel. Give the resulting gruel each day for 1-2 days post-weaning. Prepare fresh liquid Px solution, gruel and clean feeders daily.

- 3. Transporting:** Give weaned pigs 4 ounces of liquid Px solution per pig (or 1 gallon per 32 pigs) on arrival. For pigs destined for slaughter, give 1 quart liquid Px solution per 200 lbs. bodyweight prior to transport.

- 4. Palatability aid:** Liquid Px solution can be used instead of water to deliver oral preparations.

We recommend pigs have access to fresh drinking water at all times.

CAUTION

Pigs unable to eat and drink normally or showing symptoms of coma, shock or severe weakness and dehydration should be treated as directed by a veterinarian. Adequate colostrum intake during the first 12-24 hours after birth is essential for healthy, vigorous pigs. This product is not nutritionally complete if administered by itself for long periods of time. It should not be administered beyond the recommended periods without the addition of milk or milk replacer in young pigs.

STORAGE

Store Px in the original packaging in a moisture-proof container in a cool, dry place out of direct sunlight.

Buyer assumes all responsibility for proper use, storage and handling of this product.

Lot n°:

Date of manufacture:

Use prior to: 24 months after manufacture date

Manufacturer: Tonistry International Limited
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Patent Pending

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NET WEIGHT
11 lbs. (5 kg)

Tonistry