

**Zinpro® 180 (ZSP)**

Zinpro® 180 (ZSP) zinc methionine complex is a warm water-soluble supplement designed to improve animal nutrition.

**TYPICAL ANALYSIS**

<b>MINERALS</b>	<b>Zinc</b>	18.0%
<b>PROXIMATES</b>	<b>Moisture</b>	1.0 - 3.0%
	<b>Ash</b>	66.0%
	<b>Crude Protein</b>	20.6%

**PHYSICAL CHARACTERISTICS**

<b>Color</b>	Tan
<b>Texture</b>	Granular
<b>Particle Characteristics</b>	Free flowing, slightly hygroscopic
<b>Density</b>	37 - 41 lb/ft <sup>3</sup> / 590 - 660 kg/m <sup>3</sup>
<b>Solubility</b>	The product is water soluble
<b>Package Type</b>	Foil Packs in a Pail
<b>Package</b>	25 - 200 g (7 oz) Packs in a 10 kg Pail

**SAFE HANDLING & STORAGE**

Store in a dark, cool, dry room (40-80 degrees F or 4-26 degrees C). Do not allow to freeze. Do not leave container open for long periods of time. Not for human consumption. Keep out of reach of children. Do not reuse container. Refer to the SDS for more detail. Concentrated product. Use only as diluted product according to label directions. For oral use in animals only. Manufacturer accepts no liability for improper use, handling or storage.

**Shelf Life: 5 years after the date of manufacture**

**DIRECTIONS FOR USE**

For best results, mix one 7 oz (200 g) packet into 2 gal. (7.5 L) of warm water (100-120 degrees F or 38-49 degrees C) and stir until fully dissolved to make a stock solution.

<b>BEEF CATTLE</b>	<b>Weaned Calves</b>	Combine 2 gal. stock solution with 188 gal. drinking water to make 720 (1 L) servings providing 50 mg zinc per head daily.
<b>SWINE</b>	<b>All</b>	Use stock solution at the following ratio to provide 50 mg zinc per head daily.  Nipple Waterer: use a 1:64* ratio  Push Button / Float Waterer: use a 1:128* ratio
	<b>POULTRY</b>	<b>All</b> Use stock solution at 1:128* ratio to provide 50 mg zinc per head daily.

\*1:128 = 1 oz (28 g) solution per 1 gal. (3.8 L) drinking water

\*1:64 = 2 oz (56 g) solution per 1 gal. (3.8 L) drinking water

Note: Stock solution should be used within 48 hours of mixing.