



PRODUCT INFORMATION SHEET

ProPath® Zn 170

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as zinc amino acid complex. Association of American Feed Control Officials (AAFCO) No. 57.150. Canada Reg. No. 991332.



TYPICAL ANALYSIS

| MINERALS | | Zinc | 17.0% |
|-------------|---------------|---------------|------------|
| PROXIMATES | | Moisture | 1.5 - 2.5% |
| | Ash | 34.6% | |
| | Crude Protein | 35.4% | |
| AMINO ACIDS | | Glutamic Acid | 22.0% |
| | Lysine | 20.1% | |

PHYSICAL CHARACTERISTICS

| | |
|--------------------------|--|
| Color | Tan |
| Texture | Granular |
| Particle Characteristics | Free flowing, slightly hygroscopic |
| Density | 41 - 43 lb/ft ³ / 660 - 690 kg/m ³ |
| Solubility | Active product is water soluble |
| Particle Size | 150 µm < 75% < 355 µm |
| Package Type | Multiwall bag |
| Package Weight | 55.1 lb / 25 kg |

SAFE HANDLING & STORAGE

When correctly used, there is no toxicity hazard in the use of ProPath® Zn 170. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

Shelf Life: 5 years after the date of manufacture

FEEDING INSTRUCTIONS

| | | g/hd/d | g/US Ton | g/MT | PPM (mineral)* |
|---------------------|-----------------------------|--------|----------|------|----------------|
| DAIRY CATTLE | All | | | | 40 |
| BEEF CATTLE | Creep Feed | | 350 | 380 | |
| | Weaned Calves | | | | 30 |
| | Cows and Bulls | 2.1 | | | |
| | Feedlot Receiving | | | | 60 |
| | Feedlot Finishing | | | | 60 |
| SHEEP | All† | 0.24 | | | |
| GOATS | All† | 0.3 | | | |
| HORSES | All | 2.12 | 480 | 530 | |
| SWINE | Nursery† | | 275 | 300 | |
| | Grow/Finish† | | 275 | 300 | |
| | Sows and Boars† | | 275 | 300 | |
| POULTRY | All | | 225 | 250 | |
| AQUACULTURE | Salmonids and Marine Fish | | 450 | 475 | |
| | Tilapia and Freshwater Fish | | 325 | 375 | |
| | Shrimp | | 325 | 375 | |
| COMPANION | Canine | | 535 | 590 | |
| | Feline | | 400 | 441 | |

* PPM of mineral provided in the complete diet.

† Double recommended levels during periods of reduced feed intake, or high production stress.

BEEF: Creep feed recommendation based on daily intake of 1% body weight.

HORSES: All recommendations based on a mature horse of 500 kg body weight consuming 4 kg of complete feed.