



Product Profile

12/17

PRODUCT DESCRIPTION

Original XP™ is a natural nutritional health product used in all types of animal diets.

Association of American Feed Control Officials (AAFCO) Number: 96.8

International Feed Name (IFN) Number: 7-05-520

EU Catalogue of Feed Materials: 12.1.12

INGREDIENT COMPOSITION

Please refer to product label.

GUARANTEED ANALYSIS

- Crude Protein (min)..... 12.0 %
- Crude Fat (min) 3.0 %
- Crude Fiber (max)..... 6.5 %
- Ash (max) 6.5 %
- Moisture (max) 11.0 %
- Typical Analysis (as-fed)..... *See next page for nutrient profile*

FEEDING DIRECTIONS

Original XP is a concentrated form of Diamond V Original Product. It is a nutritional feed ingredient to be mixed or top-dressed with nutritionally balanced feeds for all classes of livestock, equine and pets. *General feeding recommendations are outlined on last page.*

PHYSICAL CHARACTERISTICS & HANDLING

Original XP is a flowable, granular material that mixes well with typical feed ingredients. The nutritional and handling characteristics are not affected by standard manufacturing processing methods or environmental temperature changes.

- Bulk Density: 31 - 36 lb/ft³ (498 - 578 kg/m³)
- Shelf Life: 24 months from date of manufacture

ORDERING & TECHNICAL INFORMATION

- Packaging: Bags, Totes, and Bulk
- Customer Service: 866.680.7805 or +1.319.866.7805
- Technical Information: call 800.373.7234 or +1.319.366.0745
or email: diamondv@diamondv.com



TYPICAL ANALYSIS- AS FED BASIS

Proximate Analysis:		Minerals:	
Crude Protein	12.0 %	Calcium (Ca)	0.19 %
Crude Fat	3.0 %	Chloride (Cl)	0.27 %
Crude Fiber	6.5 %	Magnesium (Mg)	0.34 %
Ash	6.5 %	Phosphorus (P)	0.78 %
Moisture	11.0 %	Potassium (K)	1.42 %
Amino Acids:		Sodium (Na)	0.24 %
Arginine	0.80 %	Sulfur (S)	0.36 %
Cysteine	0.42 %	Carbohydrates:	
Glycine	0.71 %	Starch	<28.00 %
Histidine	0.43 %	ADF	6.44 %
Isoleucine	0.43 %	NDF	19.98 %
Leucine	1.11 %		
Lysine	0.59 %		
Methionine	0.26 %		
Phenylalanine	0.65 %		
Proline	1.12 %		
Threonine	0.56 %		
Tyrosine	0.47 %		
Tryptophan	0.22 %		
Valine	0.64 %		

RECOMMENDED FEEDING RATES PER DAY

DAIRY

Pre-weaning Calves	0.5 oz (14 g)/hd
Post-weaning Calves	1 oz (28 g)/hd
Calf Grain Starter*	40 lb/ton (20 kg/tonne)
Non-Lactating Cows	2 oz (56 g)/hd
Lactating Cows	2 oz (56 g)/hd

BEEF

Creep Fed Calves*	25 lb/ton (12.5 kg/tonne)
Starting/Receiving Cattle	2 oz (56 g)/hd
Stocker Cattle	1 oz (28 g)/hd
Grower/Finisher Cattle	1 oz (28 g)/hd
Breeding Animals	1 oz (28 g)/hd
Show Feeds	2 oz (56 g)/hd

SWINE*

Nursery Pigs	
Starter	16 lb/ton (8 kg/tonne)
Transition	8 lb/ton (4 kg/tonne)
Grower/Finisher Pigs	8 lb/ton (4 kg/tonne)
Gestating Sows	16 lb/ton (8 kg/tonne)
Lactating Sows	16 lb/ton (8 kg/tonne)

EQUINE

Foals	0.5 oz (14 g)/hd
Mares/Stallions	2 oz (56 g)/hd
Show/ Performance Horses	2 oz (56 g)/hd
Senior Horses	2 oz (56 g)/hd
Draft Horses	4 oz (112 g)/hd

SHEEP & GOATS

Lambs/Kids	0.25 oz (7 g)/hd
Mature Animals	0.5 oz (14 g)/hd
Show Feeds	0.5 oz (14 g)/hd

DEER (ELK = 2x DEER)

Starter	0.5 oz (14 g)/hd
Adult	0.5 oz (14 g)/hd
Antler Growth/Rut	1 oz (28 g)/hd

OSTRICH & EMU

Breeder/Grower	1 oz (28 g)/hd
Maintenance Birds	0.5 oz (14 g)/hd

LLAMAS & ALPACAS

All Animals	1 oz (28 g)/hd
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RABBITS & MINK*

All Animals	16 lb/ton (8 kg/tonne)
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DOGS*

All Life Stages	16 lb/ton (8 kg/tonne)
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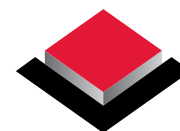
CATS*

All Life Stages	16 lb/ton (8 kg/tonne)
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**Recommended inclusion rate per ton of complete finished product.*

If you would like more information, please contact your local Diamond V representative.

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