



# Product Profile

12/17

## PRODUCT DESCRIPTION

Original XPC™ Ultra 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)..... 19.0 %
- Crude Fat (min) ..... 1.0 %
- Crude Fiber (max)..... 18.5 %
- Ash (max) ..... 12.0 %
- Moisture (max)..... 11.0 %
- Typical Analysis (as-fed)..... See next page for nutrient profile

## FEEDING DIRECTIONS

Original XPC Ultra is 8X more concentrated than Original XP and is the most concentrated, lowest inclusion form of Diamond V Original Product. It is a nutritional feed ingredient designed for further manufacture of nutritionally balanced feeds for all classes of livestock, poultry, equine, and pets. *General feeding recommendations are outlined on last page.*

## PHYSICAL CHARACTERISTICS & HANDLING

Original XPC Ultra 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: 42 - 45 lb/ft<sup>3</sup> (673 - 721 kg/m<sup>3</sup>)
- Shelf Life: 24 months from date of manufacture

## ORDERING & TECHNICAL INFORMATION

- Packaging: Bags and Tote
- 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](mailto:diamondv@diamondv.com)



## TYPICAL ANALYSIS- AS FED BASIS

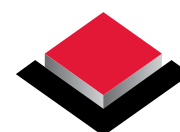
<b>Proximate Analysis:</b>		<b>Minerals:</b>	
Crude Protein	19.00 %	Calcium (Ca)	0.76 %
Crude Fat	1.00 %	Magnesium (Mg)	0.50 %
Crude Fiber	18.50 %	Phosphorus (P)	0.69 %
Ash	12.00 %	Potassium (K)	3.68 %
Moisture	11.00 %	Sodium (Na)	0.09 %
<b>Amino Acids:</b>		Sulfur (S)	0.71 %
Arginine	0.91 %	<b>Carbohydrates:</b>	
Cysteine	0.31 %	Starch	3.03 %
Glycine	0.92 %	ADF	23.60 %
Histidine	0.42 %	NDF	31.05 %
Isoleucine	0.59 %		
Leucine	1.05 %		
Lysine	0.98 %		
Methionine	0.39 %		
Phenylalanine	0.65 %		
Proline	0.94 %		
Threonine	0.59 %		
Tyrosine	0.58 %		
Tryptophan	0.16 %		
Valine	0.76 %		

**RECOMMENDED FEEDING RATES PER DAY**

<b>DAIRY</b>		<b>EQUINE</b>	
Pre-weaning Calves	0.0625 oz (1.75 g)/hd	Foals	0.0625 oz (1.75 g)/hd
Post-weaning Calves	0.125 oz (3.5 g)/hd	Mares/Stallions	0.25 oz (7 g)/hd
Calf Grain Starter*	5 lb/ton (2.5 kg/tonne)	Show/Performance Horses	0.25 oz (7 g)/hd
Non-Lactating Cows	0.25 oz (7 g)/hd	Senior Horses	0.25 oz (7 g)/hd
Lactating Cows	0.25 oz (7 g)/hd	Draft Horses	0.5 oz (14 g)/hd
<b>BEEF</b>		<b>SHEEP &amp; GOATS</b>	
Creep Fed Calves*	3.125 lb/ton (1.55 kg/tonne)	Lambs/Kids	0.035 oz (1 g)/hd
Starting/Receiving Cattle	0.25 oz (7 g)/hd	Mature Animals	0.0625 oz (1.75 g)/hd
Stocker Cattle	0.125 oz (3.5 g)/hd	Show Feeds	0.0625 oz (1.75 g)/hd
Grower/Finisher Cattle	0.125 oz (3.5 g)/hd	<b>DEER (ELK = 2x DEER)</b>	
Breeding Animals	0.125 oz (3.5 g)/hd	Starter	0.0625 oz (1.75 g)/hd
Show Feeds	0.25 oz (7 g)/hd	Adult	0.0625 oz (1.75 g)/hd
<b>SWINE*</b>		Antler Growth/Rut	0.125 oz (3.5 g)/hd
Nursery Pigs		<b>OSTRICH &amp; EMU</b>	
Starter - wean to 25lb (11.3 kg) BW	2 lb/ton (1 kg/tonne)	Breeder/Grower	0.125 oz (3.5 g)/hd
Transition - greater than 25lb (11.3 kg) BW	1 lb/ton (0.5 kg/tonne)	Maintenance Birds	0.0625 oz (1.75 g)/hd
Grower/Finisher Pigs	1 lb/ton (0.5 kg/tonne)	<b>LLAMAS &amp; ALPACAS</b>	
Gestating Sows	2 lb/ton (1 kg/tonne)	All Animals	0.125 oz (3.5 g)/hd
Lactating Sows	2 lb/ton (1 kg/tonne)	<b>RABBITS &amp; MINK*</b>	
<b>POULTRY*</b>		All Animals	2 lb/ton (1 kg/tonne)
Broilers/Turkeys		<b>DOGS*</b>	
Starter Feeds	1.25 lb/ton (0.625 kg/tonne)	All Life Stages	2 lb/ton (1 kg/tonne)
Grower/Finisher	1.25 lb/ton (0.625 kg/tonne)	<b>CATS*</b>	
Layer Feeds		All Life Stages	2 lb/ton (1 kg/tonne)
Pullet Starter	1.25 lb/ton (0.625 kg/tonne)	*Recommended inclusion rate per ton of complete finished product.	
Pullet Grower	1.25 lb/ton (0.625 kg/tonne)		
Lay Cycle (All Phases)	1.25 lb/ton (0.625 kg/tonne)		
Breeder Feeds	1.25 lb/ton (0.625 kg/tonne)		

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

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