PRODUCT DESCRIPTION
Original XP™ GREEN is a natural nutritional health product specifically formulated for all types of organic animal diets by virtue of being OMRI™ Listed. The Organic Materials Review Institute (OMRI) is an independent agency that reviews and evaluates products for use under the USDA’s National Organic Program Rule for certified organic production.

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) ........................................................................... 2.5 %
- Crude Fiber (max) ........................................................................ 8.0 %
- Ash (max) .................................................................................... 6.0 %
- Moisture (max) ........................................................................... 11.0 %
- Typical Analysis (as-fed) ................................................................. See next page for nutrient profile

FEEDING DIRECTIONS
Original XP GREEN is a concentrated, low inclusion form of Diamond V Original Product specifically formulated for organic diets for all types of animal diets. 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
XP Green 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: 28 - 34 lb/ft³ (449 - 545 kg/m³)
- Shelf Life: 24 months from date of manufacture

ORDERING & TECHNICAL INFORMATION
- Packaging: Bags and Totes
- 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

Diamond V
The Trusted Experts in Nutrition & Health®
### TYPICAL ANALYSIS - AS FED BASIS

<table>
<thead>
<tr>
<th>Proximate Analysis</th>
<th>Minerals:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crude Protein 12.00 %</td>
<td>Calcium (Ca) 0.13 %</td>
</tr>
<tr>
<td>Crude Fat 2.50 %</td>
<td>Chloride (Cl) 0.23 %</td>
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<tr>
<td>Crude Fiber 8.00 %</td>
<td>Magnesium (Mg) 0.39 %</td>
</tr>
<tr>
<td>Ash 6.00 %</td>
<td>Phosphorus (P) 0.86 %</td>
</tr>
<tr>
<td>Moisture 11.00 %</td>
<td>Potassium (K) 1.59 %</td>
</tr>
</tbody>
</table>

| Amino Acids:               |
|-----------------|-----------------|
| Arginine 0.93 % | Cysteine 0.52 % |
| Glycine 0.85 %  | Histidine 0.52 %|
| Isoleucine 0.51 %| Leucine 1.33 %  |
| Lysine (total) 0.58 %| Methionine 0.30 %|
| Phenylalanine 0.78 %| Proline 1.36 %|
| Threonine 0.73 %   | Tyrosine 0.58 %   |
| Tryptophan 0.20 %   | Valine 0.82 %     |
|                 | Starch <28.00 %   |
|                 | ADF 8.17 % |
|                 | NDF 24.96 % |

<table>
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<tr>
<th>Carbohydrates:</th>
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<tr>
<td>Starch &lt;28.00 %</td>
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<tr>
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<td>NDF 24.96 %</td>
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</tbody>
</table>
### 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

#### 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
- **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)
- **Gestation Sows**: 16 lb/ton (8 kg/tonne)
- **Lactating Sows**: 16 lb/ton (8 kg/tonne)

#### 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
- **Growth/Finisher Cattle**: 1 oz (28 g)/hd
- **Breeding Animals**: 1 oz (28 g)/hd
- **Show Feeds**: 2 oz (56 g)/hd

#### SWINE*
- **All Animals**: 1 oz (28 g)/hd
  - **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)
    - **Gestation Sows**: 16 lb/ton (8 kg/tonne)
    - **Lactating Sows**: 16 lb/ton (8 kg/tonne)

#### RABBITS & MINK*
- **All Animals**: 16 lb/ton (8 kg/tonne)
- **Transition**: 8 lb/ton (4 kg/tonne)
- **Grower/Finisher Pigs**: 8 lb/ton (4 kg/tonne)
- **Gestation 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

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

*Recommended inclusion rate per ton of complete finished product.

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

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