



PRODUCT PROFILES

Ref 1005-EU 02/07

Diamond V XP_{LS}

Manufactured with NON-GMO grains

Product Description

Complementary feedstuff derived from a proprietary Diamond V fermentation process of the listed cereal grains and by-products. For use in feeds for ruminants, pigs, poultry, horses and pet animals.

Guaranteed Analysis:

Protein	15.0 %
Oil and fat	3.0 %
Fiber	8.0 %
Ash	6.0 %
Lysine	0.50 %
Methionine	0.20 %

List of Ingredients

Maize gluten feed, maize middlings, wheat middlings, rye middlings, cane molasses, and yeast (*Saccharomyces cerevisiae*).

Typical Analysis - As Fed Basis

Vitamins:

	<u>per kg</u>
Thiamin	4.4 mg
Riboflavin	4.4 mg
Pantothenic Acid	4.4 mg
Choline	1760.0 mg
Niacin	55.0 mg
Pyridoxine	4.4 mg
Folic Acid	0.4 mg
Biotin	0.4 mg
Vitamin B ₁₂	4.4 ug
Vitamin A	22,000.0 IU
Vitamin E	9.9 IU

Minerals:

	<u>per kg</u>
Calcium (Ca)	0.10 %
Phosphorus (P)	0.70 %
Magnesium (Mg)	0.20 %
Potassium (K)	0.90 %
Sulfur (S)	0.02 %
Manganese (Mn)	55.0 mg
Iron (Fe)	132.0 mg
Copper (Cu)	9.9 mg
Zinc (Zn)	66.0 mg
Cobalt (Co)	2.0 mg
Selenium (Se)	0.2 mg

Amino Acids:

Lysine	0.70 %
Methionine	0.30 %
Cystine	0.15 %
Tryptophan	0.15 %
Threonine	0.60 %
Isoleucine	0.90 %
Leucine	1.40 %
Phenylalanine	0.45 %
Arginine	0.70 %
Histidine	0.70 %
Valine	0.60 %

Energy:

	<u>per kg</u>
Ruminant - TDN	80.0%
NEm	1.90 Mcal
NEg	1.35 Mcal
NEI	1.90 Mcal
Swine - ME	2.90 Mcal
Poultry - ME	2.68 Mcal
Horse - DE	2.49 Mcal

Miscellaneous:

Starch	28.0%
Bulk Density	448-545 kg/m ³
Packaging	25 kg bags



PO Box 74570, Cedar Rapids, Iowa, USA 52407-4570

Phone:(800)373-7234 ♦ Email:diamondv@diamondv.com ♦ www.diamondv.com