## **DISTILLERS GRAINS, DRIED**

## **DESCRIPTION:**

<u>Distiller Grains</u> is the product obtained after the removal of Ethyl Alcohol by distillation from the yeast fermentation of corn or other grain mixtures by condensing and drying at least ¾ of the solids of the resultant whole stillage.

## **TYPICAL ANALYSIS:**

Moisture	9.00%
Protein	25.00%
Fat	8.00%
Fiber	8.00%
Ash	5.00%
Calcium	0.15%
Phosphorus	0.78%
TDN	82.00%
NE1 (Mcal/kg)	2.34%
DE (cattle) kcal/kg	3570
DE (poultry) kcal/kg	2620
DE (swine) kcal/kg	2790
Potassium	0.94%
Magnesium	0.35%
Sulfur	0.03%
Sodium	0.10 %
Zinc ppm	63
Manganese ppm	45
Copper ppm	26
Iron ppm	380
Selenium ppm	0.38%
Methionine	0.50%
Cystine	0.30%
Lysine	0.95%
Threonine	0.92%
Isoleucine	0.92%
<u>Histidine</u>	0.69%
<u>Valine</u>	1.07%
Leucine	4.98%
Arginine	2.40%
Phenylalanine	1.47%
Glycine	1.11%
<u>Serine</u>	1.42%
Vitamin A (IU/g)	83.0
Vitamin E (IU/kg)	8.8

