



DDGS

Crude Protein, %	31.48
Crude Fat, %	11.95
Ash, %	4.51
Crude Fiber, %	7.44
Calcium, %	.05
Copper, (ppm)	7.3
Iron, (ppm)	107.2
Magnesium, %	.36
Manganese, (ppm)	15.80
Phosphorus, %	.96
Potassium, %	1.15
Sodium, %	.27
Sulfur, %	.72
TDN, %	89.44
ADF, %	11.76
NDF, %	30.32
Ne/lactation, Mcal/lb	.94
Ne/Maintenance, Mcal/lb	.99
NE/Gain, Mcal/lb	.65

Guaranteed Analysis*

Minimum Crude Protein	26.0%
Minimum Crude Fat	8.0%
Maximum Crude Fiber	15.0%
Maximum Ash	8.0%
Maximum Sulfur	1.0%

MDGS

Crude Protein, %	28.51
Crude Fat, %	13.33
Ash, %	6.02
Crude Fiber, %	5.74
Calcium, %	.06
Copper, (ppm)	6.00
Iron, (ppm)	105.91
Magnesium, %	.45
Manganese, (ppm)	26.36
Phosphorus, %	1.05
Potassium, %	1.42
Sodium, %	.37
Sulfur, %	.89
TDN, %	90.00
ADF, %	17.70
NDF, %	34.10
Ne/lactation, Mcal/lb	.95
Ne/Maintenance, Mcal/lb	.99
NE/Gain, Mcal/lb	.66

Guaranteed Analysis**

Minimum Crude Protein	10.0%
Minimum Crude Fat	6.0%
Maximum Crude Fiber	5.0%
Maximum Ash	4.0%
Maximum Sulfur	0.5%

Contact Information

**Domestic Rail, Mexico & Canada Rail,
and Bulk International Sales**
Allan Assmann, *Manager Distillers Grains Sales*
Ph: 402.727.5300
Email: allan.assmann@valero.com

International Container & Bulk Sales
Ted Hattori, *Distillers Grains Export Sales*
Ph: 605.370.8793
Email: ted.hattori@valero.com