

Morgan Composting, Inc
Morgan's Gypsum Plus - Nutrient Value Analysis

Diane Sprague
 (307) 689-7926

47.5% Layer Manure, 47.5% Gypsum, 5% DAIRY DOO®

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Nutrient	Nutrients in Morgan's Gypsum Plus lbs / ton*	Commercial Source of Nutrient	\$ / Ton	Cost of Nutrient \$ / lb	Value of Nutrient in Morgan's Gypsum Plus \$ / Ton
Nitrogen	32	UAN28	\$ 250.00	\$ 0.45	\$ 14.29
Phosphorus (P205)	28	MAP	\$ 455.00	\$ 0.44	\$ 12.25
Potassium (K2O)	24	KCl	\$ 337.00	\$ 0.28	\$ 6.74
Sulfur (S)	138	AMS	\$ 520.00	\$ 0.69	\$ 17.32
Calcium (Ca)	273	High Cal Lime	\$ 34.00	\$ 0.05	\$ 14.06
Magnesium (Mg)	5.6	K-Mag	\$ 735.00	\$ 1.39	\$ 7.81
Manganese (Mn)	0.3	MnSulfate	\$ 1,670.00	\$ 2.61	\$ 0.78
Zinc (Zn)	0.3	ZnSulfate	\$ 2,135.00	\$ 3.05	\$ 0.92
Total Value of Elemental Nutrients in Morgan's Gypsum Plus:					\$ 74.16

Organic Matter (OM)	262	None	?		?
Biology	?	"Bugs in a Bottle"	?		?
Total Value of Morgan's Gypsum Plus:					\$74.16 + ?
***Price of Morgan's Gypsum Plus:					\$ 47.00
Freight Sears or Fennville:					

Morgan Composting, Inc
 4353 E US Highway 10
 Sears, MI 49679
 231-734-6259

* As Received Basis

** 25 lbs/ac used to determine Value of Sulfur

*** FOB Sears or Fennville

3/22/17

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