



Mike McBride
CCA Agronomist
567-208-7765

**An Organic Liming and Soil Amendment
 Product Analysis Value**

<u>ANALYSIS</u>	<u>ACTUAL</u>	<u>FERTILIZER/LIME EQUIVALENT</u>	<u>MARKET VALUE</u>	<u>\$/ TON</u>	<u>\$- 2 Ton/Ac</u>
Calcium carbonate	31.9%	33% of high cal lime	.0125/# (680#)	\$7.50	\$15.00
Total nitrogen	9.5 #/ton	20.7#/ton urea (46-0-0)	urea @ \$475.00	\$4.97	\$9.94
Phosphate	11.5 # P ₂ O ₅ /ton	22.2#/ton map 11-52-0	map @ \$795	\$8.88	\$17.76
Potash	25 # K ₂ O/ton	41.7 #/ton potash(0-0-60)	POT @ \$865.00	\$17.93	\$35.86
Calcium	298 #/ton	Combination of lime and gypsum	5/ton	\$0.75	\$1.49
Magnesium	41 #/ton	264 #/ton dolomitic limestone	5/ton	\$0.52	\$1.04
Sulfur	37 #/ton	40.7#/ton sulfur 90%	Sulfur 90 @ .77	\$31.34	\$62.68
Manganese	0.5 #/ton	1.7 #/ton manganese 28%	Mn 28% @ \$1.72	\$2.92	\$5.84
Boron	0.2#/ton	2.0#/ton borate	Boron 10% @ .77	\$1.54	\$3.08
Zinc	1.3 #/ton	3.61 #/ton zinc sulfate	Zinc Sulfate @ \$1.15	\$4.26	\$8.52
Organic matter	15.0%	Beneficial microbes	.02/# (300#)	\$6.00	\$12.00
		Manganese 28%	Market Cost	\$86.61	\$173.21
		Boron 10%			
		Zinc Oxy Sul (36%Z 8%S)			



						

	