

## Value Comparison of Harmony AgOrganic 5-4-3 and Perdue Microstart60 3-2-3

### Value Benchmarks

	INGRED	SoI N	WIN	P2O5	K2O	COST	Value/Unit \$/Lb of Nutrient	
SoI N	Sodium Nitrat	16.00%				\$ 1,325.00	\$	82.81 \$ 4.141
WIN	Feather Meal		11.04%			\$ 360.00	\$	32.61 \$ 1.630
P2O5	RockPhos			10.00%		\$ 290.00	\$	29.00 \$ 1.450
K2O	Granular SOP				50.00%	\$ 968.00	\$	19.36 \$ 0.968

### Harmony Ag Organic 5-4-3

INGRED	SoI N	WIN	P2O5	K2O	COST	Nutrient Value
Ag Org 5-4-3	1.00%	4.00%	4.00%	3.00%	\$ 510.00	\$ 387.33
	\$ 82.81	\$130.43	\$116.00	\$ 58.08		
<b>Total Nutrient Value</b>						<b>\$387.33</b>
<b>Cost/Unit Nutrient</b>						<b>\$42.50</b>
<b>1 Lb. N/1000ft2 Cost/Acre</b>						<b>\$222.16</b>

### Perdue Microstart60 3-2-3

INGRED	SoI N	WIN	P2O5	K2O	COST	Nutrient Value
Perdue 3-2-3	0.60%	2.40%	2.00%	3.00%	\$ 380.00	\$ 244.03
	\$ 49.69	\$ 78.26	\$ 58.00	\$ 58.08		
<b>Total Nutrient Value</b>						<b>\$244.03</b>
<b>Cost/Unit Nutrient</b>						<b>\$47.50</b>
<b>1 Lb. N/1000ft2 Cost/Acre</b>						<b>\$275.88</b>

**Harmony supplies 50% more units of plant food (12 vs. 8)**

**Harmony provides over 58% more nutrient value per pound**

**Harmony provides significantly more Calcium (9% vs. ~2%)**

**Harmony saves the producer over \$53/acre when applying 1 Lb. Nitrogen per 1,000 Ft2**