

| Product | N | P | K | Minerals & Trace Elements | General Application Rate | Release Time |
|--|----------|----------|----------|--|-------------------------------------|--|
| Alfalfa Meal OG (for animal or garden) | 3 | 2 | 2 | Trace | 25lb per 1000sqft | 1-4 Months |
| Crab Shell (2-3-0) NEW | 2.5 | 3 | 0.5 | Ca 23%, Mg 1.33%, Sodium, Iron, Manganese, Copper, Zinc | 30lb per 1000sqft | 1-6 Months |
| Fertrell Super Lawn & Garden | 3 | 2 | 3 | | 100lb per 1000sqft | |
| Harmony Ag Organic Fertilizer (5-4-3) | 5 | 4 | 3 | Ca 9%, .08% magnesium, 0.2% Iron. 370 ppm Zinc, 40 ppm Copper, .65% Sulfur, 35 ppm Boron | 60-80lb per 1000sqft | 1% Nitrogen Immediate, Rest Slow Release |
| Symphony Organic Fertilizer (5-4-3) | 5 | 4 | 3 | Ca 9%, .08% magnesium, 0.2% Iron. 370 ppm Zinc, 40 ppm Copper, .65% Sulfur, 35 ppm Boron | 60-80lb per 1000sqft | 1% Nitrogen Immediate, Rest Slow Release |
| Thorvin Kelp Minerals for plants/animals | 1 | 0 | 2 | Trace | 10-20lb per 1000sqft | 4+ Months |
| NITROGEN SOURCES | | | | | | |
| Blood Meal (12-0-0) Porcine | 12 | 0 | 0 | | 20lb per 1000sqft | 1-4 Months |
| Cottonseed Meal (6-1-1) | 6 | 1 | 1 | | 25lb per 1000sqft | 1-4 Months |
| Feather Meal 13-0-0 | 13 | 0 | 0 | | 5-10lb per 1000sqft | 4+ Months |
| Fish Meal 9-3-1 | 9 | 3 | 1 | | 10lb per 1000sqft | 1-4 Months |
| Sodium Nitrate, AllGanic™, Granular | 16 | 0 | 0 | Trace | Not more than 20% of Nitrogen needs | 1-4 Months |
| PHOSPHORUS SOURCES | | | | | | |
| Bone Meal Par 4 (2-14-0) Steamed | 2 | 14 | 0 | | 10lbs per 1000sqft | 1-4 Months |
| Calphos Granular | 0 | 3 | 0 | Trace Ca 20% | 300-500lb per acre | 3% Available-More Second Year-Slow Release |
| Calphos Powder | 0 | 3 | 0 | Trace Ca 20% | 300-500lb per acre | 3% Available-More Second Year-Slow Release - Powder Faster |
| Ida Gro Rock Phosphate (0-3-0) | 0 | 3 | 0 | Ca 23% | 300-500lb per acre | Slow Release |
| POTASSIUM SOURCES | | | | | | |

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| Potassium Sulfate GSL (0-0-50) OMRI | 0 | 0 | 50 | Sulfur 17% | 1-10lb per 1000sqft. Consult Soil Test | 1-4 Months |
| Potassium Sulfate Soluble GSL (0-0-50) | 0 | 0 | 50 | Sulfur 17% | 1-10lb per 1000sqft. Consult Soil Test | 1-4 Months - Soluble Faster Release |
| Greensand Fertrell | 0 | 0 | 7.15 | 30+ Minerals | 25-50lb per 1000sqft | Slow Release |
| Potassium Fertilizer Liquid BioLink | 0 | 0 | 6 | | 1-4qt per acre (2oz per gal of water) | Immediate |
| LIMING MATERIALS | | | | | | |
| Aragonite Raw | 0 | 0 | 0 | Ca 94% Fe2O3 .025%, Al2O3 0.15%, MgCO3 1.50%, SO3 0.20%, NaCl 1.25%, SrO 1.25%, SiO2 0.88% | 250-500lb per acre | |
| Cal Plus Liquid 6% BioLink | 0 | 0 | 6 | .5% Humic Acid | 1-2qt per acre (2oz per gal of water) | Immediate |
| Crab Shell (2-3-0) | 2.5 | 3 | 0.5 | Ca 23%, Mg 1.33%, Sodium, Iron, Manganese, Copper, Zinc | 30lb per 100sqft | |
| Hi-Cal lime Franklin Mine (55 pallet) | 0 | 0 | 0 | Ca 95% | 50lbs per 1000sqft, 1 ton per acre | Slow |
| Hi-Cal lime Pelletized SuperCal(50 pallet) | 0 | 0 | 0 | Ca 95% Mg .5% | 50lbs per 1000sqft, 1 ton per acre | Slow |
| MICRO NUTRIENTS & MINERALS | | | | | | |
| Azomite | | | | 66 minerals and trace elements | 250lb acre initial, 100lb acre maintenance | Slow - Medium |
| Boron QB - 10% Pelletized | | | | Boron 10% | Consult Soil Test | |
| Boron Liquid 3% + (2-0-0) BioLink | 2 | 0 | 0 | Boron 3% | .5-2qts per acre Foliar | Immediate |
| Copper Sulfate Granular 12% OMRI | | | | Copper 12%, Sulfur 72% | Consult Soil Test | |
| Copper Sulfate Powder 25% | | | | Copper 25.2%, Sulfur 12.5% | Consult Soil Test | |
| Elemental Sulfur, 90% pelletized | | | | Sulfur 90% | 10lb per 1000sqft lowers Ph 1pt | |

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| Gypsum Pelletized | | | | Ca 32%, 12% Sulfur | 10-50lb per 1000sqft / Consult to Soil Test | |
| Iron Sulfate Powder 30% | | | | FE SO4 1H2O 92%, Elemental Iron 30% min. Sulfur combined 17.3% | Consult Soil Test | |
| Iron Sulfate Granular 22% OMRI | | | | Iron Oxide 22%, Elemental Sulphur 56% | Consult Soil Test | |
| Magnesium Sulfate (Epsom Salt) | | | | Mg 9.8%, S 12.9% | 100lb acre side dressed. Consult Soil Test | |
| Manganese Sulfate Granular 15% OMRI | | | | 15% Manganese Oxide & 65% Elemental Sulphur. | Consult Soil Test | |
| Manganese Sulfate Powder 32% | | | | Sulfur (S) 19%, Manganese (MN) 32% | Consult Soil Test | |
| Zinc Sulfate Granular 18% OMRI | | | | Zinc Oxide 18% and Elemental Sulphur 63% | Consult Soil Test | |
| Zinc Sulfate Powder 35% | | | | Zinc (ZN) 35.5% | Consult Soil Test | |
| LIQUID FERTILIZERS | | | | | | |
| Alaska Fish Emulsion (5-1-1) | 5 | 1 | 1 | 19 trace elements, 11 vitamins | 1oz per gal of water | Immediate |
| BioLink All Purpose (0-5-5) | 0 | 5 | 5 | | 1-4qts per acre (2oz per gal of water) | Immediate |
| Maxicrop Seaweed Powder | 1 | 0 | 4 | Trace | 1oz per gal of water | Immediate |
| Neptune's Harvest Fish Emulsion (2-4-1) | 2 | 4 | 1 | Vitamins, amino acids, enzymes & growth hormones. Micro & Macro nutrients naturally found in fish. | 1oz per gal of water | Immediate |
| Neptune's Harvest Fish/ Seaweed (2-3-1) | 2 | 3 | 1 | Vitamins, amino acids, enzymes & growth hormones. Micro & Macro nutrients naturally found in fish. Plus Seaweed Minerals | 1oz per gal of water | Immediate |
| VermaPlex | | | | Microbial Amendment, Plant probiotic. Derived from Black Castings, and then inoculated with Endo & Ecto Mycorrhizal fungi, liquid humate, North Atlantic soluble sea kelp, yucca extract, and amino acids. Contains living biological beneficial organisms | Foliar-4oz per gal of water, Drench-2oz per gal | Immediate - Lasting Effects |