



Provided by: Compost CoOp, Bryan, TX 979-589-1702

**Percentage of Fertilizer Nutrients and Content**

Source	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Secondary & Micronutrients With Concentrations Greater Than 1%
Anhydrous Ammonia	82.0	-	-	-
Ammonia Nitrate	33.5	-	-	-
Ammonia Sulfate	21.0	-	-	23.0 S
Urea	46.0	-	-	-
Aqua Ammonia	20.0-25.0	-	-	-
Nitrogen Solutions	20.0-32.0	-	-	-
Urea Formaldehyde	38.0	-	-	-
Calcium Nitrate	15.5	-	-	19.4 Ca, 1.5 Mg
Superphosphate	-	47.0	-	14.0 Ca, 1.4 S
Ammonia Phosphate	11.0	48.0	0.2	1.1 Ca, 2.2 S
Diammonium Phosphate	18.0	47.0	-	-
Muriate of Potash	-	-	60.0-62.0	47 Cl, 1.2 Mg, 18.0 S
Potassium Magnesium Sulfate	-	-	21.0	11.0 Mg, 23.0 S
Potassium Nitrate	13.0	-	44.0	-
Ammonium Nitrate-lime	20.0	-	-	7.3 Ca, 4.4 Mg, 4.0 S
Magnesium Sulfate	-	-	-	2.2 Ca, 10.5 Mg, 14.0 S
Gypsum (Calcium Sulfate)	-	-	0.5	22.3 Ca, 17.0 S
Elemental Sulfur	-	-	-	30.0-99.0 S
Basic Slag	-	8.0-12.0	-	29.0 Ca, 3.3 Mg, 21.0 Mn
Kieserite	-	-	-	1.5 Ca, 18.2 Mg
Dolomite	-	-	-	21.0 Ca, 18.2 Mg
Limestone (calcitic)	-	-	0.3	32.0 Ca, 3.0 Mg
Borax	-	-	-	11.0 B
Copper Sulfate	-	-	-	33.0 Cu, 13.0 S
Iron Sulfate	-	-	-	20.0 Fe, 12.0 S
Manganese Oxide	-	-	-	41.0-68.0 Mn
Manganese Sulfate	-	-	-	23.0-28.0 Mn, 13.0 S
Zinc Oxide	-	-	-	50.0-80.0 Zn
Zinc Sulfate	-	-	-	12.0-18.0 Zn

Source: *The Fertilizer Handbook*, by The Fertilizer Institute, Washington, D.C.