

Feed Phosphates

TYPICAL MINOR ELEMENT CONTENT PERCENT (%)

	18.5P (Dicalcium)	21P (Monocalcium)	23.5P (Defluorinated Phosphoric Acid)
Aluminum (Al)	0.58	0.64	0.7
Arsenic (As)	<0.0002	0.0003	<0.0003
Boron (B)	0.004	0.006	0.007
Cadmium (Cd)	<0.0001	0.0001	<0.0001
Chromium (Cr)	0.05	0.06	0.07
Copper (Cu)	<0.0002	<0.0002	<0.0002
Fluorine (F)	<0.185	<0.21	<0.235
Iron (Fe)	0.29	0.30	0.37
Lead (Pb)	<0.0001	<0.0001	<0.0001
Magnesium (Mg)	0.95	1.05	1.17
Manganese (Mn)	0.008	0.009	0.001
Molybdenum (Mo)	0.0001	0.0004	0.0003
Nickel (Ni)	0.001	0.002	0.002
Potassium (K)	0.1	0.12	0.13
Selenium (Se)	<0.0002	<0.0002	<0.0003
Silica (Si)	0.02	0.03	0.04
Sodium (Na)	0.042	0.050	0.055
Sulfur (SO ₄ -S)	0.92	0.98	0.73
Vanadium (V)	0.003	0.0035	0.0045
Zinc (Zn)	0.004	0.0052	0.006

Content in % by weight < =than.



Quality and consistency in processing and materials

Simphos® Feed Ingredients manages the quality and consistency of our products from the ore we mine in Vernal, Utah.