



Typical Analysis of Phosphate Rock

| | Range |
|---------------|----------------|
| BPL | 66-74% |
| P2O5 | 30.2-33.9% |
| CaO | 47.0-50.0% |
| MgO | 0.2-0.3% |
| Fe2O3 | 1.3-1.5% |
| Al2O3 | 0.9-1.0% |
| Na2O | 0.5-1.0% |
| K2O | 0.1-0.3% |
| F | 3.0-5.5% |
| Cl | <1 mg/kg |
| SO3 | 0.5-1.3% |
| CO2 | 1.0-2.0% |
| Insol, silica | 5.0-10.0% |
| Cd | 5.0-10.5 mg/kg |
| CaO/P2O5 | 1.40-1.65 |
| MER | 0.075-0.085 |
| Moisture | 2.0-3.5% |