

Rock Phosphate Grade 30%

Complete analysis results:-

<u>Chemical analysis</u>	
<u>Element</u>	<u>Result %</u>
P ₂ O ₅	30.2%
BPL	65.5%
CaO	Max 48%
MgO	Max 1%
Fe ₂ O ₃	Max 3.50%
Al ₂ O ₃	Max 1.00%
K ₂ O	0.02 – 0.06%
Na ₂ O	0.30 – 0.60%
Cl	0.05 – 0.7%
F	3.00 – 3.10%
SO ₃	1.50 – 2.0%
SiO ₂	4 – 5%
LO1	6.5 – 7.5%
CO ₂	4.5 – 5.20%
Organic matter	0.15 – 0.25%
CaCO ₃	10.2 – 11.80%
H ₂ O	3 – 4.5%

Size analysis

+ 2 MM	Wt%	0 – 10
- 2 MM	Wt%	90 - 100