



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

Egyptian rock phosphate

61.24% BPL-28.15% P₂O₅,

Chemical Analysis

P₂O₅%	28.15
BPL %	61.24
Ca O	47.60
Mg O	0.32
Fe ₂ O ₃	1.06
Al ₂ O ₃	0.73
Cl	0.28
F	2.60
H ₂ O	2.27
SiO ₂	6.87
CO ₂	5.12
CaCO ₃	14.00
Na ₂ O	0.48
K ₂ O	0.54
SO ₃	1.23
Moisture	4.14
Organic Matter	1.15
Solubility in 2% Citric Acid`	32
Solubility in 2% Formic Acid	45
Solubility in 6% HCl Acid	65
T.C.P	61.18

Sieve Analysis

Size	%
4 Mesh	1.5
4-100 Mesh	77.6
100-200 Mesh	18.5
200-270 Mesh	1.4
-270 Mesh	1.0

Physical Properties

Fluidity	Free Flowing
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