



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

High quality Egyptian rock phosphate

72.17 BPL-32.97% P₂O₅

Chemical Analysis	
P ₂ O ₅ %	32.97
BPL %	72.17
Ca O	49.12
Mg O	0.42
Fe ₂ O ₃	0.82
Al ₂ O ₃	0.53
Cl	0.03
F	3.05
H ₂ O	1.75
R ₂ O ₃ (Al&Fe)	1.35
SiO ₂	3.85
CO ₂	2.78
CaCo ₃	15.6
Na ₂ O	0.56
K ₂ O	0.21
SO ₃	1.22
Organic Matter	1.97
Solubility in 2% Citric Acid	62
Solubility in 2% Formic Acid	93

Sieve Analysis	
Size	%
4 Mesh	1.6
4-100 Mesh	76
100-200 Mesh	19.5
200-270 Mesh	1.6
-270 Mesh	1.3

Physical Properties	
Fluidity	Free Flowing

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