



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

High quality Egyptian rock phosphate

66.54% BPL-30.45% P₂O₅

Chemical Analysis

P ₂ O ₅ %	30.45
BPL %	66.54
Ca O	47.60
Mg O	0.19
Fe ₂ O ₃	0.85
Al ₂ O ₃	0.37
Cl	0.03
F	3.00
H ₂ O	1.70
SiO ₂	4.77
CO ₂	7.33
CaCo ₃	16.63
Na ₂ O	0.43
K ₂ O	0.04
SO ₃	1.44
Moisture	4.14
Organic Matter	0.53
Solubility in 2% Citric Acid`	44.21
Solubility in 2% Formic Acid	82
Solubility in 6% HCl Acid	71
T.C.P	66

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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HQ Address: #536 Mohammed Nagib Axis, New Cairo 1, Cairo, Egypt. P.O: 11865

Factory Address: Block D #23 & 24, The Third Cell, The Third Sector, The Industrial Zone in Al-Matahra, Minya Governorate, Egypt.

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