



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

Egyptian rock phosphate

52.40% BPL-24.14% P2O5

Chemical Analysis

P2O5%	24.14
BPL %	52.40
Ca O	41.23
Mg O	0.90
Fe2O3	1.41
Al2O3	0.80
Cl	0.31
F	2.46
H2O	1.25
SiO2	16.08
CO2	7.04
CaCo3	16.00
Na2O	0.50
K2O	0.60
SO3	1.62
Moisture	4.21
Organic Matter	1.50
Solubility in 2% Citric Acid`	32
Solubility in 2% Formic Acid	45
Solubility in 6% HCl Acid	57
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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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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