



GOLD STONE

— DIGGING TO ACHIEVE YOUR NEEDS —

Egyptian rock phosphate

59.13% BPL-27.20% P₂O₅

Chemical Analysis

P ₂ O ₅ %	27.20
BPL %	59.13
Ca O	47.28
Mg O	0.36
Fe ₂ O ₃	1.17
Al ₂ O ₃	0.78
Cl	0.27
F	2.68
H ₂ O	2.67
SiO ₂	7.02
CO ₂	5.03
CaCO ₃	13.78
Na ₂ O	0.50
K ₂ O	0.58
SO ₃	1.32
Moisture	4.02
Organic Matter	1.30
Solubility in 2% Citric Acid`	32
Solubility in 2% Formic Acid	45
Solubility in 6% HCl Acid	62
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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