



POLY FERT
— FOR INDUSTRY & TRADE —

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
Fe ₂ O ₃	1.41
Al ₂ O ₃	0.80
Cl	0.31
F	2.46
H ₂ O	1.25
SiO ₂	16.08
CO ₂	7.04
CaCO ₃	16.00
Na ₂ O	0.50
K ₂ O	0.60
SO ₃	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

Address :

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