

**CHEMICAL ANALYSIS FOR PHOSPHATE ROCK ( 28% P2O5 )**

<u>ASSAY</u>	<u>RESULT %</u>
P2O5	27.50-28.00
CAO	47-49
MGO	0.35-0.45
FE2O3	2.00-2.50
AL2O3	0.35-0.55
K2O	0.05-0.065
NA2O	0.35-0.50
SIO2	7.00-9.00
SO3	1.50-2.50
F	2.50-3.50
CL	0.04-0.07
L.O.I	6.5-7.50
CO2	5.00-5.50
ORG.MATT.	0.15-0.25
H2O	4-6

<u>SIZE ANALYSIS</u>	<u>RESULT %</u>
+ 4.50	00-2.00
-4.50+ 100	70-80
-100+200	10-15
-200+270	3-5
-270	5-8