



GLOBAL MONARCH - F.Z.C

Commodity: POTASH FELDSPAR

Origin: INDIA

Minerology

By X-Ray Diffraction

Sizing Chart (As per British Standard Sieve)

BSS	ASTM	MM	Retention	Passing
22	25	0.710	0%	100%
25	30	0.600	0%	100%
30	35	0.500	0%	100%
36	40	0.425	0.50%	99.50%
100	100	0.150	64.50%	35.00%
150	140	0.106	23.00%	12.00%
170	170	0.090	9.00%	3.00%
200	200	0.075	3.00%	2%
PAN			0.00%	2%

Chemical Composition

Silica as SiO ₂	68.28%
Magnesium as MgO	NIL
Alumina as Al ₂ O ₃	17.58%
Calcium as CaO	0.40%
Iron as Fe ₂ O ₃	0.11%
Sodium as Na ₂ O	2.84%
Potassium as K ₂ O	10.26%
Titanium as TiO ₂	NIL
Moisture	NIL
Loss of Ignition	0.28%