

**SPECIFICATION LATERIATE (SIZE : 0 - 50 mm)**

Parameters	Unit	Test Method	Results
Ferric Oxide(Fe_2O_3)	%	IS 1493(Part 1) - 1981	51.22
Iron(Fe)	%	IS 1493(Part 1) - 1981	35.84
Silica(SiO_2)	%	IS 1493(Part 1) - 1981	24.74
Aluminum Oxide(Al_2O_3)	%	IS 1493(Part 1) - 1981	8.90
Magnesium Oxide(MgO)	%	SOP/ASTTE/MSK/OM/3/H	3.45
Calcium Oxide(CaO)	%	SOP/ASTTE/MSK/OM/3/H	1.54
Sodium Oxide(Na_2O)	%	IS 1493(Part 6) - 1981	0.009
Potassium Oxide(K_2O)	%	IS 1493(Part 6) - 1981	0.004
Phosphorus(P)	%	IS 1493(Part 1) - 1981	0.042
Sulphur(S)	%	IS 1493(Part 1) - 1981	0.020
Arsenic(As)	%	ICP-OES	<0.01
Copper(Cu)	%	ICP-OES	<0.01
Lead(Pb)	%	ICP-OES	<0.01

