

TEST REPORT

MATERIAL NAME	S.T.P.P.
Contain	Result
P ₂ O ₅ Content the mean value for any supplier, %	56 min
ROH 1 minute the mean value for any supplier	81 min 93 max
ROH 5 MHYT The mean value for any supplier	84 min -95 max
Delta T, °C	105 min
Volatiles (premoisturisation) (Loss inWeight,oven method,1hour @ 150 °C 5g sample)%	0.1 max
Sodium Tripolyphosphate(Na ₅ P ₃ O ₁₀)(expressed as a % of total phosphate content)/ %	92 min
Phase(from)1,%	25min, 55max
Partical Size Distribution (50g sample, 20 minutes)	
On 425 micron(Tyler 35 mesh or equivalent)	5.0 max
Thru 150 micron(Tyler 100 mesh or equivalent)	0.75 min
Iron,mg/kg or PPM	300 max
pH(1.0% in distilled water @ 25°C)	9 min – 10 max
Water Insoluble, %	0.10 max