

Polyphos Product Data					
Polyphos Range	Cation/Main Phosphate Species	Solids %w/w	P <sub>2</sub> O <sub>5</sub> %w/w	pH (dilute)	S.G. (20 C)
Polyphos 15	Ammonium / Orthophosphate		6.9 – 7.8 7.3	5.8 – 7.4 7.0	1.16 – 1.20 1.18
Polyphos 18	Potassium / Tetrapolyphosphate	34.0	17.5 – 18.5 18.0	8.3 – 9.0 8.5	1.30 min 1.33
Polyphos 20	Sodium / Tetrapolyphosphate	32.0	20 – 21 20.2	6.7 – 7.1 7.0	1.30 min 1.32
Polyphos 21	Potassium / Pyroyposphate	48.0	20.5 – 21.5 21.0	9.5 – 11.5 11.0	1.47 min 1.52
Polyphos 25	Sodium & Potassium / Tetrapolyphosphate	46.0	24.8 – 25.4 25.0	8.0 – 9.0 8.5	1.46 – 1.53 1.50
Polyphos 32	Sodium / Orthophosphate	31.0 – 33.0 32.0	18 min 18.9	4.0 – 5.0 4.5	1.275 – 1.295 1.29
Polyphos 36AZ	Ammonium / Orthophosphate & Pyrophosphate	55.0	35.0 – 36.5 36.0	6.5 – 6.9 6.7	1.365 – 1.395 1.39
Polyphos 4KP	Potassium / Pyroyposphate	50.0	19min 21.4	9.5 – 11.5 10.1	1.54 – 1.59 1.56
Polyphos KTP	Potassium / Tripolyphosphate	50.0	23.0 min 24.0	9.4 – 10.4 9.7	1.56 – 1.60 1.57
Polyphos C40	Sodium hexametaphosphate	40.0	25.5 – 27.0 26.1	6.6 – 7.3 6.8	1.38 – 1.42
Polyphos C50	Sodium hexametaphosphate	50.0	32 min 33.0	6.6 – 7.3 6.8	1.53 – 1.57
Polyphos 4K2	Potassium orthophosphate	42.0	18.0 min 18.7	9.2 – 9.6 9.4	1.45 – 1.49 1.463