

TYPICAL ANALYSIS

Product: **SLOW PHOS**

SPECIFICATION 24 hr. Extraction Test 4 ozs media in 1000 mLs water	REQUIRED SPEC RANGE	TYPICAL RESULTS
Appearance	Glassy beads	Glassy Beads
Odor	Odorless	Odorless
Color	Clear to off-white	Within Range
Phosphate (as PO ₄ , calculated)	80 – 85%	Within Range
Phosphate Dissolution Rate	0.5 – 14.0 mg/L	8.4 mg/L
Aluminum	200 ug/L max	8.2 ug/L
Antimony	6 ug/L max	< 0.2 ug/L
Arsenic	10 ug/L max	< 1.0 ug/L
Lead	5 ug/L max	< 0.5 ug/L

COUNTRY OF ORIGIN: U.S.A.

NSF/ANSI Standard 42

Certified under NSF/ANSI Standard 42 Drinking Water Treatment Units – Aesthetic Effects. Conforms to the material requirements only. EPA limits the phosphate content of effluent water to 10 mg/L (MUL).



NSF/ANSI Standard 60

Certified under NSF/ANSI Standard 60 Drinking Water Treatment Chemicals – Health Effects, for use in potable water systems at concentrations up to 14 mg/L (MUL).

RoHS2 Compliant: Slow Phos does not contain prohibited substances above the maximum concentration values (MCV) listed in Article 4 and Annex II of the European Union directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast), also known as RoHS2.

European Standard EN 1208:2005 Compliant: Slow Phos is compliant with European Standard EN 1208:2005 for chemicals used for treatment of water intended for human consumption.

REACH Compliance: SLOW PHOS does not contain any chemicals on the REACH SVHC List.

This product is certified to comply with Manufacturer's required sales specifications. Some analysis derived from recent production lot analysis. This Certificate of Analysis applies only to the product as shipped from the Manufacturer. The above information is accurate to the best of our knowledge. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use or misuse are beyond our control, Manufacturer makes no warranty, either expressed or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. User should satisfy himself that he has all current data relevant to his particular use.