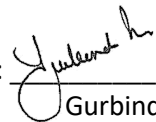


CERTIFICATE OF ANALYSIS

PRODUCT:	GROTEK SOLO TEK BLOOM 3-8-8		
MANUFACTURER:	Greenstar Plant Products Inc. 9430 198 street Langley, BC V1M 3C8 (t) 604-882-7699 (f) 604-882-7659 Email: info@grotek.com Website: http://www.grotek.com		
PHYSICAL & CHEMICAL PROPERTIES:	Physical State	Viscous liquid	
	Color	Dark Brown/Black	
	Solubility in water	Product is a suspension	
NUTRIENT ANALYSIS:	Parameter	Results	Test Method
	Total Nitrogen (N%)	4.03	AOAC 993.13
	Available Phosphate (P ₂ O ₅ %)	8.60	AOAC 993.31
	Soluble Potash (K ₂ O%)	9.00	AOAC 983.02 C
	Calcium(%)	2.98	AOAC 965.09
	Magnesium(%)	0.79	AOAC 965.09
	Sulphur(%)	1.19	AOAC 965.09
	Iron(%)	0.12	AOAC 965.09
HEAVY METAL ANALYSIS:	Arsenic (ppm)	0.2	EPA 3050/200.7
	Cadmium (ppm)	0.013	EPA 3050/200.7
	Cobalt (ppm)	0.19	EPA 3050/200.7
	Chromium (ppm)	0.61	EPA 3050/200.7
	Copper (ppm)	210.0	EPA 3050/200.7
	Mercury (ppm)	0.001	EPA 7471A/245
	Molybdenum (ppm)	7.70	EPA 3050/200.7
	Nickel (ppm)	0.61	EPA 3050/200.7
	Lead (ppm)	0.2	EPA 3050/200.7
	Selenium (ppm)	<0.10	EPA 3050/200.7
	Zinc (ppm)	310	EPA 3050/200.7
<div style="text-align: right;"> Approved by:  Gurbinder Singh <i>Senior Quality Assurance Manager</i> </div>			

COA-STB-21.01