

FARM FEAST

LABORATORY ANALYSIS

Comparison to Maryland Department of Agriculture's and United States Composting Council's STA acceptable ranges

ANALYTE	MDA LIMITS	USCC STA	FARM FEAST
pH	6.0 - 8.0		7.4
Metals	mg/kg dry weight		mg/kg as is
Arsenic	41		2.99
Cadium	39		0.53
Chromium	1200		32.54
Copper	1500		23.73
Lead	300		11.29
Mercury	17		0.014
Molybdenum	18		0.71
Nickel	420		25.07
Selenium	36		0.25
Zinc	2800		62.8
Total Nitrogen	0.5 - 2.5%		1.21
Phosphorus	0.2 - 2.0%		0.39
Potassium	0.2 - 3.0%		0.52
Rating Stability		80 - 100%	100% Very Stable
Rating Maturity		80 - 100%	100% Very Mature
Sift Size			1/4 inch

Tested March 2024

Made on farm with local organics processed thoroughly to reach ideal maturity

