MicroC® 2000A

Product Description

MicroC® 2000A is a proprietary wastewater treatment chemical developed by Environmental Operating Solutions, Inc. MicroC® 2000A was designed specifically for use as an electron donor / carbon source for wastewater denitrification applications.

Physical Properties / Specifications

Test	Limit	Typical Value	Method
Appearance	Free of suspended, settled or floating matter	Free of suspended, settled or floating matter	ASTM E2680-09
Glycerin (%, w/w)	Minimum 70 Maximum 74	71.2%	ASTM D7637-10
Methanol (%, w/w)	Maximum 0.3	< 0.1%	EN 14110
Specific Gravity @ 20°C	Minimum 1.21 Maximum 1.25	1.22	ASTM D 891-00
Viscosity cP @ 20°C cP @ 5°C	 Maximum 75 Maximum 300	 45 cPs 130 cPs	ASTM D 2196
pH	Minimum 7.0 Maximum 11.0	8.8	ASTM E-70
Flash Point (°C)	No Flash to 93C	No Flash	ASTM D93
Fatty Acid (%, w/w)	Maximum 0.75%	0.3%	ASTM D5555-95
COD (mg/L)	Minimum 1,050,000 Maximum 1,150,000	1,100,000 mg/L	ASTM D 1252 (dilution in water)
Ash (%, w/w)	Maximum 9%	5.5%	AOCS Ca 11-55
Pressure Filtering	Maximum 25 Microns	25 Micron	ASTM E11-09e1

USDA CERTIFIED BIOBASED PRODUCT
PRODUCT 100%

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