



Certificate of Analysis

Fusion COA Ref#: NV-129159 R92	Date: 02/24/2020
PRODUCT NAME: Navan Restore 92 Minerals	Product No: 01-129159
Batch Production Date: February 21st, 2020	Lot#: 0522030

Analysis Specifications

ANALYSIS	SPECIFICATIONS	RESULTS:
Chemistry Analysis		
Appearance	Clear to translucent liquid	Conforms
Color	Clear	Conforms
Odor	Characteristic	Conforms
pH	6.5 – 7.0	Conforms
EC – Electrical Conductivity	Salts too high to get reading for EC	
Nitrogen % (N)	0.060	Conforms
Phosphate % (P2O5)	0.060	Conforms
Potash % (K2O)	0.222	Conforms
Calcium % (Ca)	0.690	Conforms
Magnesium % (Mg)	2.320	Conforms
Sulfur % (S)	0.435	Conforms
Zinc % (Zn)	0.001	Conforms
Copper % (Cu)	0.002	Conforms
Manganese % (Mn)	0.092	Conforms
Iron % (Fe)	0.072	Conforms
Boron % (B)	0.018	Conforms
Specific Gravity	1.22	Conforms
Pounds per Gallon	10.25	Conforms

Biology Report		
Aerobic Plate Count (APC)	< 10000 CFU/g Maximum (AOAC Method 990.12)	Conforms
Salmonella	Negative (AOAC Method 991.14)	Conforms
Coliform / E.coli	Negative (AOAC Method 991.14)	Conforms
Mold Count	<1 CFU/g (AOAC Method 997.02)	Conforms
Yeast Count	<1 CFU/g (AOAC Method 997.02)	Conforms
TF:TB	0.01 to 0.0 Bacterial Dominated	Conforms
AF:TF	NaN (No Fungal Activity Observed)	Conforms
AB:TB	0.00 (No Bacterial Activity)	Conforms
AF:AB	0.01 to 0.00 (Bacterial Dominated. Becoming more bacterial)	Conforms
Flagellates	0.00 (>500 Lacking species diversity)	Conforms
Amoebae	57.50 Number/mL (>500)	Conforms
Ciliates	0.00 (<1.00)	Conforms
Nitrogen Cycling Potential	<5 Lbs/Acre (Nitrogen levels dependent on plant needs)	Conforms
Nematodes	0.00 >2.00 (None Observed)	Conforms
Bacterial	0.00 >2.00 (None Observed)	Conforms
Fungal	0.00 >2.00 (None Observed)	Conforms
Fungal/Root	0.00 >2.00 (None Observed)	Conforms
Predatory	0.00 >2.00 (None Observed)	Conforms
Root	0.00 >2.00 (None Observed)	Conforms



Alexander Wong
Director of Quality

Date: 24/02/2020

Safety information

The appropriate precautions should be used in the handling of this material, Refer to material safety data sheet for further information.

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