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MICRO NUTRIENT BIO-STIMULANT

\$60.25

Size

2 L 20 L

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ESMS – MICRO NUTRIENT BIO-STIMULANT

ESMS is a non bacterial, concentrated formulation derived from natural plant extracts, and designed to stimulate microbial activity in both aerobic and anaerobic environments. ESMS is an environmentally safe, broad spectrum product for use in waste water treatment plants, manure lagoons, oil spill cleanup sites, sewage treatment plants, sewage lagoons, municipal landfills, hydrocarbon bioremediation projects, composting facilities, etc. In waste treatment environments, biological activity is a function of the micronutrients and bio-stimulants available to sustain and develop healthy biomass.

BENEFITS OF ESMS:

- Environmentally Safe
- Non-toxic, non-caustic, non-corrosive, non-flammable
- Derived from natural plant extracts, no chemicals, dyes or perfumes
- Effective & easy to apply
- Requires only common sense safety equipment
- Unlike bacterial treatments, ESMS is not adversely affected by low temperatures

HYDROCARBON BIO-REMEDIATION & OIL SPILL CLEANUP:

ESMS can be used alone to stimulate indigenous bacteria or together with ESHD – Hydrocarbon Degradator to stimulate both indigenous and inoculated bacteria in insitu and exsitu clean-up applications.

Application rates and intervals will depend upon the type of treatment environment, environmental conditions, TPH levels and the type and level of biomass present in the treatment site. Each treatment environment is site-specific and operators may need to experiment with application rates and dilution rates to ensure optimum performance.

Earth Smart Solutions can provide advice on technical matters to ensure clean up operations meet customer expectations.

SAFETY:

ESMS is produced in accordance with NOSB (National Organic Standards Board) guidelines. The materials used in the production process are derived from naturally occurring and sustainable sources and are consistent with organic principals and the National List of Allowed Substances. ESMS does NOT contain synthetic chemicals, animal components, and animal by products, manure or manure by-products. ESMS is environmentally safe and is not harmful to animals, plants and humans.

PACKAGING:

- 2 Litre Jug
- 20 Litre (5 gallon) HDPE Pail
- 205 Litre (45 gallon) Barrel
- 1000 Litre Tote
- [Click here for Volume Ordering](#)

ADDITIONAL INFORMATION:

- [Click here for Printable Application & Technical Information \(PDF\)](#)
- [Click here for SDS](#)

If you have any questions please contact us via email at info@earth-smart-solutions.com or at 1-866-444-7174.

WHY CHOOSE US?

Safe for the Environment

Our powerful formulations are tough enough for industrial applications yet are also effective for household usage and are safe to use around children, pets and our environment.

Solutions Based on Science

Our product formulations include high grade macro and micro nutrients, plant extracts, amino acids, enzymes, proteins, vitamins, minerals and complex carbohydrates.

TESTIMONIALS

Thank you for all of your assistance with this order. This was my first order with your company, and I'm sure I'll be a repeat customer because of your wonderful service.

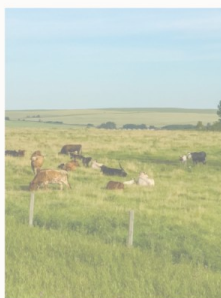
– Curtis

The products that I received from Earth Smart took my lawn to the next level. I highly recommend their products to anyone that wants golf course like conditions.

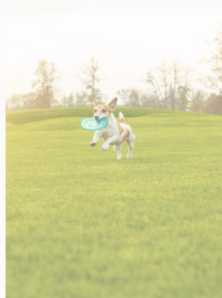
– Dean



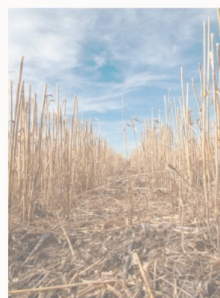
Hydrocarbon Degradar - Soil
\$295.00



Surge - Pasture Fertilizer
from \$62.25



Lawn Fertilizer
from \$64.50



Energize - Stubble & Trash
Digester
from \$48.75



Restore - Natural Soil
Builder
from \$48.75



Natural
As
for

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