

# PURE GRAZE

1-1-1 NATURAL FERTILIZER

PRODUCT & TECHNICAL INFORMATION

Version - June 2024



**Natural Aspire**  
TURNING ASPIRATIONS INTO REALITY

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# DISCOVER OUR STORY

Natural Aspire is redefining the future of farming with sustainable solutions that are essential to modern agriculture. Whether you're operating a conventional, organic, or hybrid farm, our globally trusted soil amendments, specialty fertilizers, and non-toxic pest control products are designed to meet the needs of every farming approach.

We don't just restore depleted soils – we elevate productivity. Our science-driven innovations empower farmers to reduce input costs, increase yields, and nurture healthier land for generations to come.



# PURE GRAZE

## Product Description

Natural Aspire Pure Graze is an all-natural, blended liquid compound fertilizer approved for use in certified organic operations. It is specifically designed for sustainable grasslands, grazing pastures, hayfields, and other perennial crops.

Pure Graze is formulated with hydrolyzed Pacific Ocean wild fish proteins, certified organic Louisiana blackstrap molasses, high-quality Canadian potassium humic and fulvic acids from the taiga, certified mined minerals, Nova Scotia sea kelp (*Ascophyllum nodosum*), and natural fermentation products. It can be applied alongside any conventional nitrogen fertilizer.

Rich in organic matter—comprising over 50% of its weight—Pure Graze serves as both a powerful biostimulant and a nutrient source. Its high organic matter content helps retain moisture in the root zone, keeping grasses and plants greener and healthier during dry periods. Additionally, increasing organic matter stimulates soil biology, further enhancing root and green growth.

## Benefits of Use

- Pure Graze stimulates beneficial soil biology and increases organic matter.
- Enhances root mass in grasses, boosting digestible yields and per-acre productivity.
- Extends the availability of soluble fertilizers in the root zone, reducing waste.
- Significantly increases protein and fat levels in hay and grass.
- Can be applied as a foliar spray on grazing lands with no re-entry time.
- Improves resistance to drought, heat, and climatic stress.
- Non-toxic and safe for all livestock, including horses and cattle.
- Approved by Americert International for use in certified organic production.

Nurture  
Elevate  
Flourish





# Application & Usage Guidelines

- As a grass seed treatment – Use a 2% solution of Pure Graze to thoroughly wet seeds.
- For pastures, hayfields, and grasslands – Apply 12 liters of Pure Graze per acre, diluted at least 10:1 in water.

## Storage, Handling and Usage

- **Shake or agitate before use**
- Dilute product in water before adding to the application tank.
- Store in a cool, dry place, away from sunlight. Do not freeze.
- Use diluted product within 24 hours.
- Apply foliar sprays in early morning or late afternoon, avoiding the heat of the day.

## Sizes

Products are sold in the following sizes:

- 55 Gallon Drum
- 275 Gallon Tote
- 20 Foot & 40 Foot Containers



# FROM NATURE TO YOU

Fostering Natural Abundance For A Sustainable Tomorrow.

Our expert agricultural guidance is tailored to the specific needs of each client, ensuring healthier soil, stronger root development, and higher crop yields. Whether you're looking to improve soil fertility, enhance plant resilience, or optimize nutrient management, we provide science-backed solutions for sustainable and productive farming.

Contact us today to cultivate success!

## Application Guidelines

For optimum uptake of nutrients into the plant, the following guidelines should be followed

## Application



## DIRECTIONS FOR USE

1. Agitate concentrated product in container well before dispensing. For smaller containers – 1 gal and 5 gal – shake container well. Larger containers – 30 gal, 55 gal, and 275 gal – use an approved powered agitator.
2. Add measured amount of product last to tank filled with proper amount of dilution water.
3. This product is natural and contains suspended solids. Before application, pour product through a screen finer than or equal to the diameter of the spray nozzle on the equipment.
4. Always wear rubber gloves and eye protection when handling or dispensing product.
5. Consult individual Natural Aspire product MSDS for any further specific safety data.

## TANK MIXING COMPATIBILITY

Natural Aspire products are compatible with most, but not all, pesticides. We cannot accept any liability for any loss or damage as not all pesticides have been tested and because the efficacy of any mix will depend on, among other factors, the pesticide concerned, crop conditions, growth stage, weather and volume of water used.

## Guaranteed Analysis

Total Nitrogen (N) (1% water insoluble Nitrogen)	1%
Available Phosphoric acid (P2O5)	1%
Soluble Potash (K2O)	1%
Magnesium (Mg) (0.3% water soluble Magnesium)	1%
Sulphur (S) (0.2% water soluble Sulphur)	0.2%
Boron (B)	0.15%
Organic Matter	30%

## Derived From

Hydrolysed Pacific Ocean wild fish proteins, organic certified Louisiana blackstrap molasses, high quality Canadian potassium humic and fulvic acids from the taiga, certified mined minerals, Nova Scotia sea kelp (*ascophyllum nodosum*) and natural fermentation products.

# Application Equipment Information

## COMMERCIAL & INDUSTRIAL SPRAYERS

Newer models of commercial sprayers are equipped with multiple screens and are primarily designed for pure liquid products, not those containing organic matter. To ensure smooth application:

- You may need to remove all spray nozzle filters.
- Use larger tip sizes on the nozzles.
- Use larger strainers on the main filter.
- Alternatively, before application, filter the product through a screen that is as fine as or finer than the spray nozzle diameter.

## FERTIGATION SYSTEMS

For optimal integration, install a direct injection pump to siphon Natural Aspire products into the irrigation line efficiently.

## BACKPACK SPRAYERS

- Dedicate a separate backpack sprayer exclusively for Natural Aspire products.
- Keep it thoroughly clean, especially when using Vitalis and PureGraze, due to their high organic matter content.
- Before application, filter the product through a screen that matches or exceeds the spray nozzle diameter.

## DRIP IRRIGATION & SPRINKLER SYSTEMS

Natural Aspire recommends Dosatron injectors for efficient application across various irrigation systems, including:

- Large commercial greenhouses
- Golf course irrigation
- Home irrigation systems

### NOTE

Due to the high organic matter in Pure Graze, it is necessary to clean your sprayer after use.

# Agitation

- For a tote (IBC) use a 2" hose and water pump which is able to handle small particle sizes. Attach to the valve of the IBC (1000L / 275 gal) tote and circulate into the top opening for 5min or longer in cold weather conditions.
- For a 55 gallon drum, use a folding drum agitator attachment for a hand held drill.



# Natural Aspire

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## A



## Company

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