

BARRION

NATURAL, SUSTAINABLE OUTDOOR PEST CONTROL
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.



BARRION

Product Description

Natural Aspire Barrion is a concentrated blend of essential oils and emulsifiers in an aqueous solution. Barrion is designed to prevent insect infestation by denying an area – a field, a farm, a lawn, a yard, a camp – from insects.

Insects despise the scent of the natural plant oils in Barrion – and they are genetically programmed to avoid areas where they detect these aromas. Plants secrete these oils for this very reason – and Natural Aspire Barrion benefits from this natural response. Insects detect Barrion's oils, and they go somewhere else to live, work, and cause damage. Help insects avoid your property – use Natural Aspire Barrion.

The oils selected for Natural Aspire Barrion are the finest natural distilled oils from all parts of the planet, blended into a safe and non-toxic input. Barrion won't harm your family, employees, livestock, or pets. Talk to your Natural Aspire representative about Barrion misting systems to make your horse stables and livestock barns pest-free.

Benefits of Use

- Barrion protects crops, farms, and all outdoor areas from a wide range of common pests – both flying and crawling.
- Barrion mimics a plant's natural defense response.
- All ingredients in Barrion are considered non-toxic and GRAS (Generally Regarded as Safe).
- Barrion can be applied without any specialized protective gear.
- Barrion requires no re-entry time.
- Barrion can be an integral part of an effective IPM system.

Nurture
Elevate
Flourish



Application & Usage Guidelines

- As a foliar spray – use a 1% - 1.5% solution of Barrion to wet foliage thoroughly. Repeat every 30 days or as necessary.
- As a soil drench – use a 2% solution to wet the entire field – and a margin surrounding the entire area 1 week pre-planting.
- In an ultra-low volume (ULV) fogger – mist a 1% solution outdoors, covering as much area as possible from ground level to as high as you can reach – especially near brush or heavy vegetation.
- DO NOT USE BARRION IN ANY THERMAL FOGGERS, OR HEAT IN ANY WAY BEFORE USE.

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

Castor Oil	4.7%
Cedar Oil	4.7%
Garlic Oil	0.7%
Sodium Lauryl Sulfate	15%
Inert Ingredients	74.9%

Derived From

Oils and Inert Ingredients

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 Barrion, 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.



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Company

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