

# ENVIROSTRAW BFM COMPLETE



## All-in-one next generation hydromulch

ENVIROSTRAW BFM COMPLETE contains hydraulic growth media, bonded fibre matrix and biotic growth amendment all-in-one. Just add seed and spray. Composed of thermally processed natural plant-derived fibre with an included suite of 22 bacteria and fungi (microbes), CRF controlled-release, mineral-based fertiliser, bio-stimulants, probiotics and soil conditioners, BFM Complete meets AS4454-2012 standards for soil conditioners and is enhanced to be native plant-friendly. The unique and world-leading combination of polymers includes naturally derived hydrocolloid bio-friendly polymers and organic water absorbents. BFM Complete forms a bond with the soil surface to create a continuous, porous, absorbent and flexible erosion-resistant mulch matrix that allows for rapid germination and plant growth – providing up to 6 months of outstanding soil surface protection.

Meets or Exceeds standards for Bonded Fibre Matrix as detailed in the IECA guide.

**Supplied in 20kg bags (52 bags per pallet).** Bags are UV and weather-resistant. Pallets are stretch-wrapped in a UV and weather-resistant cover.

Meets or exceeds standards for Bonded Fibre Matrix as detailed in the IECA guide.

## Why Envirostraw BFM Complete

- Mix up to 50% more mulch fibre per tank
- Increased coverage area with every tank applied
- Delivers uniquely reliable and consistent results
- Significant water saving providing CO<sub>2</sub> reductions with less water cart movements
- Features a suite of 22 beneficial bacteria and fungi selected for disturbed soils

## Application Guidelines

To ensure proper application rates, measure and clearly mark area. For maximum performance, apply BFM in a two-step process from different directions:

- 1. Pass one:** Apply with specified prescriptive agronomic formulations and 50% of the cover crop seed over the measured area, including all native seeds included with EnviroStraw BFM Complete.
- 2. Pass two:** Mix balance of seed and apply BFM Complete ensuring all shadowing is eliminated and 100% ground cover is achieved.

**C-factor:** 0.008 for 100% ground cover on a 30% slope angle rain event.

Depending upon site conditions, BFM Complete may be applied in a onestep process where all components may be mixed in a single tank load.

## Application Considerations

Slope Gradient	Application Rate in kg/ha
> 4H -1V & < 3H - 1V	3500 kg
> 3H -1V & < 2H - 1V	4000 kg
> 2H -1V & < 1H - 1V	5000 kg
Below ECB or TRM	3500 kg
As infill for TRM**	4000 kg

These application rates are for standard conditions. Designers may wish to increase application rates on rough surfaces or in high rainfall areas.

\*\*Use only approved and tested TRMs

Manufactured by EnviroStraw for Living Turf