# MP NATIVE & SHRUB FOOD

9-1-7 + Traces + Beneficial Microbes

All purpose plant food for use all year round

**MP NATIVE & SHRUB FOOD** is an all-purpose fertiliser with carbon-stabilised nitrogen and low phosphorus levels to suit native plants. The addition of trace elements and beneficial microbes boost soil health and support robust plant growth.

## **BENEFITS**

- Carbon stabilised nitrogen to improve nitrogen utilisation & minimise loss to the environment
- · Low phosphorus content for native plants
- · Beneficial microbes for a healthier soil and optimisation of nutrient uptake
- · Trace elements to improve plant vigor

### **TECHNOLOGY**

MP NATIVE & SHRUB FOOD is a complete and balanced blended mineral based fertiliser which also contains Eco Advance Premium Biology. Eco Advance Premium Biology is a new and unique technology, its unique features include beneficial soil microbe strains that have been incorporated in the granulating process. They are designed to dissolve the fine rock minerals into biologically available minerals that can be used by plants as they require. Adding these soil microbes also inoculates the soil with other beneficial microbes which assist with soil structure builders, decomposers, nutrient builders, nitrogen fixers, protectors, and plant growth hormone producers. Micro-organisms select what they need to make the compounds of life and in a form that is biologically available to the plant. These micro-organisms also reject waste and control what goes into the plant's roots for efficient growth and improved plant health.

### **USE PATTERNS**

ТҮРЕ	RATES	DIRECTIONS FOR USE
Natives	35-50 g/m <sup>2</sup>	Apply quarterly as required
Seedlings	40 g/m <sup>2</sup>	Apply prior to planting
Annual flowers	80 g/m²	Apply monthly during the growing season
Shrubs	80 g/plant	Apply in spring, summer and autumn under the canopy line of the plant
Vegetables	80 g/m <sup>2</sup>	Apply every 8 weeks during the growing season or as required
Fruit trees	75-100 g/year	Up to a maximum of 500 g/tree quarterly

#### **ANALYSIS**

Nitrogen (N)	9.1%
Phosphorus (P)	1.1%
Potassium (K)	7.4%
Sulphur (S)	15.3%
Calcium (Ca)	3.7%
Magnesium (Mg)	1.4%
Iron (Fe)	0.8%
Silicon (Si)	5.7%
Carbon (C)	2.5%
Zinc (Zn)	2045 mg/kg
Manganese (Mn)	261 mg/kg
Copper (Cu)	14 mg/kg
Molybdenum (Mo)	2 mg/kg
Boron (B)	9 mg/kg
Cobalt (Co)	4 mg/kg
Selenium (Se)	0.3 mg/kg

