

# Osmo Pro 4-4-4

Compound organic fertilizer NPK 4-4-4+4MgO

**Osmo Pro 4-4-4 is an organic plant based fertilizer that will contribute to soil organic matter and soil fertility. The mix of organic raw materials makes a sophisticated compound fertilizer with controlled release of nutrients over time.**

The period of releasing nutrients is minimum 90 to 120 days. Osmo Pro 4-4-4 is a fully plant based fertilizer. Due to the balanced amount of NPK this fertilizer is a good basic fertilizer. Osmo Pro 4-4-4 can be used complementary with other fertilizers. The fertilizer has a high magnesium content. The addition of seaweeds results in positive effects on photosynthesis. Seaweed can decrease plant stress. Osmo Pro 4-4-4 is certified for use in organic agriculture EC 834/2007 and EC 889/2008.

## I UNIQUE CHARACTERISTICS

- Plant based fertilizer
- Strong effect on soil fertility
- Balanced NPK ratio
- High in magnesium
- Positive effect on photosynthesis

## I GUARANTEED COMPOSITION

- 4 % total nitrogen
- 4 % organic nitrogen
- 4 % fosforic acid anhydrid (P<sub>2</sub>O<sub>5</sub>) soluble in mineral acid
- 4 % potassium oxid (K<sub>2</sub>O) soluble in water
- 4 % magnesium oxid (MgO) soluble in mineral acid
- 60 % organic matter

## I RAW MATERIALS

Sojameal, rock phosphate, cocoa shells, dried seaweed.

## I DOSAGES

Arable land vegetables 1000-2000 kg/ha

Trees 3-6 kg/tree

Horticulture 1000-3000 kg/ha

Garden 1000-2000 kg/ha

Sports and lawns 1000-2500 kg/ha

\*For a specific crop please contact Benefert bv

Storage in a well ventilated place away from moisture.

Delivery: 500 kg big bags and in 25 kg bags, available in crumb 2-3mm