

Osmo Pro 5-4-8 (+3) 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 5-4-8 (+3) is a fully plant based fertilizer. Due to the balanced amount of NPK this fertilizer is a good basic fertilizer. Osmo Pro 5-4-8 (+3) 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 5-4-8 (+3) 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

5 %	Total nitrogen
5 %	Organic nitrogen
4 %	Phosphorus (P <sub>2</sub> O <sub>5</sub> ) soluble in mineral acid
8 %	Potassium (K <sub>2</sub> O) soluble in water
4 %	Calcium oxide (CaO)
3,2 %	Sulfur (S)
3 %	Magnesium (MgO) soluble in mineral acid
50 %	Organic matter

## I RAW MATERIALS

Wheat middings, molasses, rock phosphate.

## I DOSAGE

Recommended dose: 50-150 g per m<sup>2</sup>

## I STORAGE

Storage in a well ventilated place away from moisture.

## I DELIVERY

500 kg big bags  
25 kg bags  
Available in crumb 2-3 mm

