

The trace elements contained in Umostart® are in a balanced ratio. Zinc, a nutrient which plays a major role together with  $P_2O_5$  in enhancing the early development of crops, increasing foliar growth of winter cereals in less fertile soils. It is decisive in foliage growth of winter cereals. Iron is necessary for the formation of chlorophyll and for protein synthesis, maintaining the crops green in colour. Manganese plays a primary role in photosynthesis, nitrogen, metabolism and protein synthesis. The availability of this trace element is greatly reduced at low temperatures and/or with water excess, that are typical winter events. Umostart® is applied at crop drilling and should be directed around the seedling by layering the seed and fertiliser in the hopper. Starting from the bottom with seed and ending: at the top with fertiliser. Do not make at this point any mixing. The dose of the product to be applied varies from: 20-60Kg/ha depending on the crop, variety and soil conditions. The product can also be applied with specific hoppers or with additional hoppers for small seeds.

**Appearance:** micro-granulate

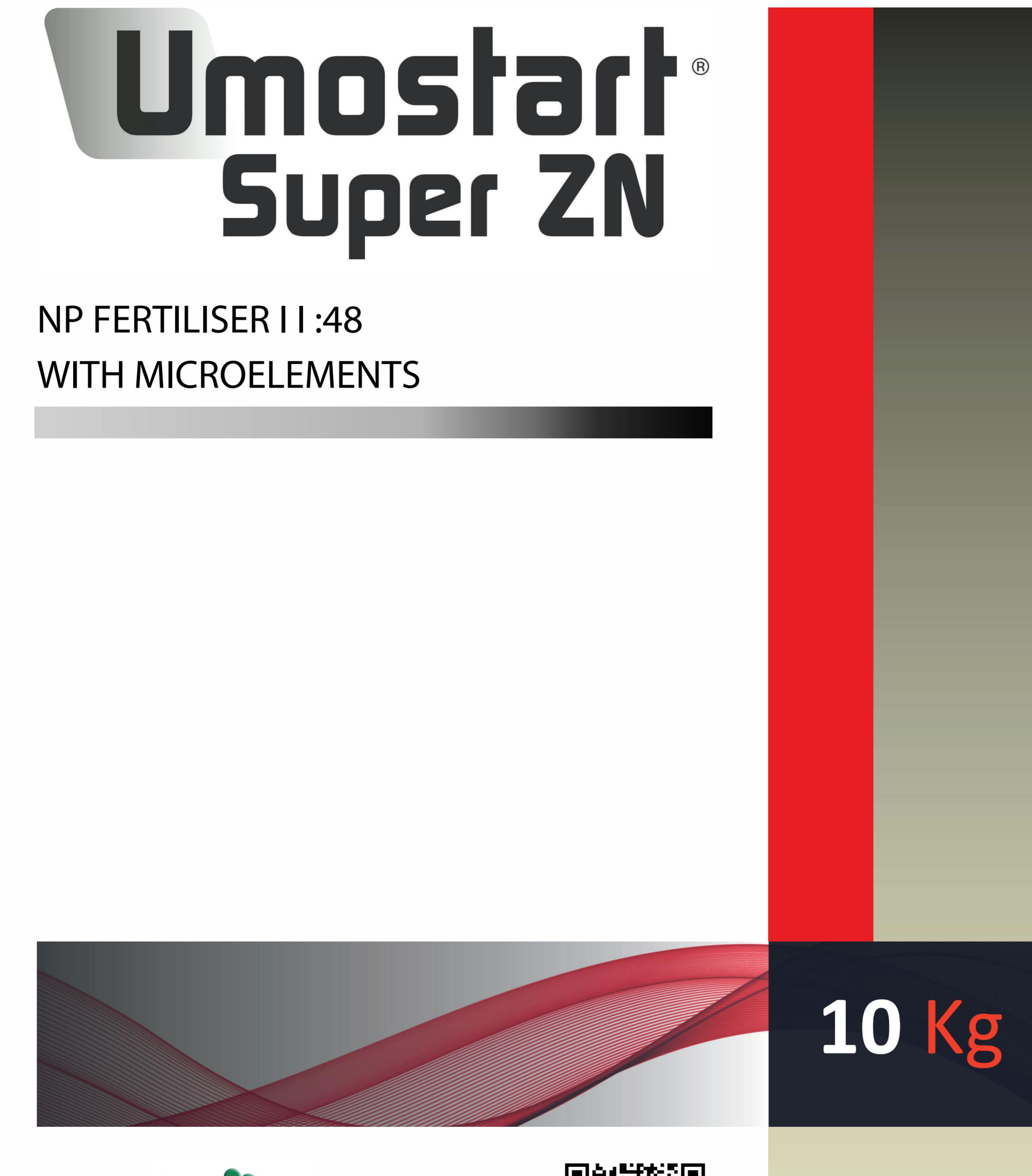
**Average diameter:** 0.7 mm

**Weight:** 900 g/l **pH:** 5 +- 0.5

**DOSES AND MODE OF USE**

Crop	Rate (Kg/Ha)
Cereals	30 - 60
Oilseed Rape	30 - 60
Maize	20 - 40
Potato	30 - 60
Onion	30 - 60

**WARNING:** Doses are subject to change in relation to the crops yield potential and the agricultural conditions of use. **CAUTION:** To be used exclusively for the purposes and on the conditions specified in this label. Who uses the product is responsible for any damages resulting from improper use of the preparation. Complying with all the information supplied in this label conditions is essential to ensure the effectiveness of treatment and to avoid damage to plants, people and animals. To avoid risks to man and the environment, comply with the instructions for use. Not to be sold in bulk. Dispose of packaging according to applicable regulations. B/0619



Umostart® is a registered trademark of Sipcam Oxon S.P.A (No.003490083)



Scan for SDS

**Umostart®  
Super ZN**

NP (11:48) FERTILIZER  
WITH MICRONUTRIENTS

**Composition:**

Total nitrogen (N).....	11 %
Ammoniacal (N) Nitrogen.....	11 %
$P_2O_5$ soluble in neutral ammonium	
citrate water .....	48 %
Water soluble $P_2O_5$ .....	46 %
Total Iron (Fe).....	0.6%
Total magnesium (Mn).....	0.1 %
Total Zinc (Zn).....	1.0%

**Supplier:** Sipcam (UK) Ltd,

4C The Lanterns, Melbourn Street, Royston. SG8 7BX

Tel: 01763 212100 Manufacturer: SIPCAM

**Manufacturer:** SIPCAM OXON S.p.A.

Via Sempione 195 20016 Pero (Milan)

Tel: 02.353781

**Net weight: 10 kg**

**RISK & SAFETY INFORMATION**

24 HOUR EMERGENCY NUMBER: +44(0)1763 212100 The

**HAZARD STATEMENTS:**

Harmful to aquatic life with long-lasting effects (H412).

**PRECAUTIONARY STATEMENTS:**

Keep out of reach of children (P102).

Keep container tightly closed (P233).

Do not eat, drink or smoke during use (P270).

Avoid release into the environment (P273).

The empty container must not be released into the environment.

The container cannot be reused.

**ADDITIONAL REQUIREMENTS:**

Do not contaminate water with the product or its packaging.

**ADVICE TO PHYSICIAN:**

In case of poisoning call the doctor for the usual first aid.

**CHARACTERISTICS**

Umostart® is an innovative mineral NP fertiliser, designed specifically for winter cereals and grasses. Due to its micro-granular size, with phosphorus and nitrogen in balanced ratio, plus trace elements such as zinc, iron and manganese, and the particular formulation characterised by acidic reaction (pH), it produces a strong starter effect, stimulates fast root proliferation and promotes tillering.