



**PRODUCT INFO
& DATASHEET**

SICOMICRO HIGH-TECH GRANULAR MICRONUTRIENTS (with special properties)

SICOMICRO-MAXIFORCE

*Scientifically combined formula of secondary and trace elements in one granule
(2-4 mm) 3.5% Ca + 13% MgO + 2% S + 1.9% B + 1% Si + 1% Mn
+ 1% Zn + 0.5% Fe + 0.05% Cu + 0.0025% Mo
- Origin: China -*

12/2020

1/ PRODUCT DESCRIPTION & TECHNOLOGY

Trade name : SICOMICRO-MAXIFORCE
HS Code : 382490
Release type : quickly and consecutively

Introduction:

- Advanced composite vector technology is employed in this product, and trace elements are scientifically combined.
- SICOMICRO-MAXIFORCE is scientifically designed for proportioning trace elements needed by various crops, with synergistic effect among the various elements.
- Our special technologies transform nutrition into a better absorbed state, improve the nutritional conditions of crops and improve their stress resistance.

2/ PRODUCT SPECIFICATIONS

*** CHEMICAL ANALYSIS**

Calcium (Ca)	:	min. 3.5 %
Magnesium Oxide (MgO)	:	min. 13 %
Sulphur (S)	:	min. 2.0 %
Silicon (Si)	:	min. 1.0 %
Boron (B)	:	min. 1.9 %
Manganese (Mn)	:	min. 1.0 %
Zinc (Zn)	:	min. 1.0 %
Iron (Fe)	:	min. 0.5 %
Copper (Cu)	:	min. 0.05 %
Molybdenum (Mo)	:	min. 0.0025 %
Organic contents	:	none

Derived from Magnesium Oxide, Calcite Powder, Zinc Sulphate, Borax, Ferrous Sulfate, Manganese Sulfate, Copper Sulfate, Ammonium Molybdate.

Si is sourced from calcium silicate and is citric acid soluble.

*** PHYSICAL PROPERTIES**

Form	:	granules
Size (pass by 90%) granular	:	2 – 4 mm
Appearance	:	grey to brown
Bulk density	:	1200 kg per stere
pH	:	8 - 9

3/ USAGE RECOMMENDATIONS (as guide only)

Recommended for field crops, fruits and vegetables. For the purpose of preventing trace elements deficiencies.

- Can be used as straight fertiliser for soil application or for use in bulk blends (NPK)

Indicative usage rates:

Field crops	:	25 – 50 kg/ha
Fruits	:	50 – 100 kg/ha
Vegetables	:	25 – 50 kg/ha

4/ PACKING

In 25 or 50 kg net wpp+pe bags (loose bags), about 25 MT/20ft container. Other packings: on request.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose.
No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be

SICO FERTILISERS
EVERY TIME THE *right* SOLUTION