

ALGAE SOLUTIONS

# FoliaStim<sup>®</sup> Mn Zn Liquid

September 2018

Origin: The Netherlands

Reach Reg.

## Section 1 | Description

Brand name	Van Iperen FoliaStim <sup>®</sup> Mn Zn Liquid
Chemical name	Liquid mix of manganese, zinc and seaweed extract
Appearance	Dark brown liquid



## Section 2 | Chemical composition

Manganese (Mn), chelated by EDTA	1.6% +/- 0.2% w/w   1.8% +/- 0.2% w/v
Zinc (Zn), chelated by EDTA	1.6% +/- 0.2% w/w   1.8% +/- 0.2% w/v
Seaweed extract	15% +/- 1% w/w   17.4% +/- 1.2% w/v

## Section 3 | Heavy metals

Arsenic (As)	< 5mg/kg	Mercury (Hg)	< 1mg/kg
Cadmium (Cd)	< 5mg/kg	Lead (Pb)	< 5mg/kg
Chrome (Cr)	< 5mg/kg		

## Section 4 | Physical properties

Density	1.16 +/- 0.02kg/L
pH	5.5 +/- 0.5
Crystallization temperature	-4°C