

ALGAE SOLUTIONS

FoliaStim® Cu Mn Liquid

September 2018

Origin: The Netherlands

Reach Reg.

Section 1 | Description

Brand name	Van Iperen FoliaStim® Cu Mn Liquid
Chemical name	Liquid mix of copper, manganese and seaweed extract
Appearance	Dark brown liquid



Section 2 | Chemical composition

Copper (Cu), chelated by EDTA	1.6% +/- 0.2% w/w 1.8% +/- 0.2% w/v
Manganese (Mn), 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 +/- 0.2kg/L
pH	5.5 +/- 0.5
Crystallization temperature	-5°C