

ALGAE SOLUTIONS | FOLIASTIM®

FoliaStim® B Mo Liquid

September 2022

Origin: The Netherlands

EU FERTILISING PRODUCT

Reach Reg.

Section 1 | Description

Brand name	Van Iperen FoliaStim® B Mo Liquid
Chemical name	Liquid mix of boron, molybdenum and 15% (w/w) seaweed extract from Ascophyllum nodosum
Appearance	Dark brown liquid



Section 2 | Chemical composition

Boron (B)	2% +/- 0.2% w/w 2.1% +/- 0.2% w/v
Molybdenum (Mo)	0.4% +/- 0.04% w/w 0.4% +/- 0.04% w/v
Seaweed extract	15% w/w

Section 3 | Heavy metals

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

Section 4 | Physical properties

Density	1.09 +/- 0.01kg/L
pH	10 +/- 1
Electric conductivity (EC)	1.5 +/- 0.2mS/cm (in 2% solution)
Crystallization temperature	10°C