

MICRONUTRIENTS

Oligo Zinc-EDTA 7.4% Liquid

May 2019

Origin: Poland

EC FERTILISER

Reach Reg. 01-2119963942-27

Section 1 | Description

Brand name	Van Iperen Oligo Zinc-EDTA 7.4% Liquid
Chemical name	Ethylenediaminetetraacetic acid, zinc disodium complex
Chemical formula	$C_{10}H_{12}N_2O_8Na_2Zn$
Appearance	Blue liquid

Section 2 | Chemical composition

Zinc (Zn), chelated by EDTA	7.4% +/- 0.4% w/w 10% +/- 0.5% w/v
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Section 3 | Physical properties

Density	1.35 +/- 0.01kg/L
pH	6.5 +/- 0.5 (in 1% solution) 6 +/- 0.5 (in 0.1% solution)
Electric conductivity (EC)	2.5 +/- 0.2mS/cm (in 1% solution) 0.29 +/- 0.02mS/cm (in 0.1% solution)
% nutrients chelated	100%