

MICRONUTRIENTS | EDTA CHELATES

Manganese-EDTA 13%

October 2024

Origin: Malaysia

EU FERTILISING PRODUCT

Reach Reg. 01-2119493600-40-0009

Section 1 | Description

Brand name	Van Iperen Oligo Manganese-EDTA 13%
Chemical name	Ethylenediaminetetraacetic acid, manganese disodium complex
Chemical formula	$C_{10}H_{12}N_2O_8MnNa_2 \cdot 2H_2O$
Appearance	Light pink microgranules

Section 2 | Chemical composition

Manganese (Mn), chelated by EDTA 13% +/- 0.5% w/w

Section 3 | Heavy metals

Arsenic (As)	< 2mg/kg	Lead (Pb)	< 20mg/kg
Cadmium (Cd)	< 10mg/kg		

Section 4 | Physical properties

pH	6.5 +/- 0.5 (in 10% solution)
Insolubles	< 0.1%
% nutrients chelated	100%