

MICRONUTRIENTS | DTPA CHELATES

Iron-DTPA 11%

February 2025

Origin: Malaysia

Section 1 | Description

Brand name	Van Iperen Oligo Iron-DTPA 11%
Chemical name	diethylenetriaminepentaacetic acid, ferric sodium complex
Chemical formula	$C_{14}H_{19}N_3O_{10}FeNa$
Appearance	Yellow-brown microgranules

Section 2 | Chemical composition

Iron (Fe), chelated by DTPA	11% w/w
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Section 3 | Physical properties

pH	3 +/- 1 (in 1% solution)
Insolubles	<0.05%