

Reg. No: 00110
Issue: 1
Doc. Date: 05.2003
English Version



SEQUESTON

EDTA 380

GENERAL

Chemical Name	Ethylenediaminetetraacetic acid Tetrasodium salt
Chemical Structure	$\text{Na}_4\text{-EDTA} \cdot 2\text{H}_2\text{O}$
Molecular Weight	416 for $\text{Na}_4\text{-EDTA} \cdot 2\text{H}_2\text{O}$ 380 for $\text{Na}_4\text{-EDTA}$
Appearance	White crystalline powder

SPECIFICATIONS

<u>PROPERTIES</u>	<u>LIMITS</u>
Assay, %	98.0 min
Content of Ethylenediaminetetraacetic acid Tetrasodium salt (MW 380), %	89.0 min
pH, 1% solution at 25 °C	10.5 – 11.5
Specific Gravity, at 20 °C	620 – 760
Chelating Value, mgCaCO ₃ /g	225 min
Heavy metal (as Pb), %	0.005 max
Colour, AHPA (as 30% solution)	80 max
Iron content, %	0.001 max

PACKING

25kg per bags, palletised.

APPLICATIONS

Cleaning products, textiles, oilfield applications, personal care products, pulp and paper, scale removal and prevention, water treatment.

TRANSPORT INFORMATION

Not regulated

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