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SEQUESTON

EDTA 380

GENERAL

Chemical Name Ethylenediaminetetraacetic acid Tetrasodium salt

Chemical Structure Na₄-EDTA • 2H₂0

Molecular Weight 416 for Na₄-EDTA • 2H₂0

380 for Na₄-EDTA

Appearance White crystalline powder

SPECIFICATIONS

PROPERTIES	<u>LIMITS</u>
Assay, %	98.0 min
Content of Ethylenediaminetetraacetic acid Tetrasodium salt (MW 380), %	89.0 min
pH , 1% solution at 25 $^{\circ}\text{C}$	10.5 – 11.5
Specific Gravity, at 20 °C	620 – 760
Chelating Value, mgCaCO3/g	225 min
Heavy metal (as Pb), %	0.005 max
Colour, AHPA (as 30% solution)	80 max
Iron content, %	0.001 max

APPLICATIONS

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

PACKING

25kg per bags, palletised.

TRANSPORT INFORMATION

Not regulated

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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