



52228

Seralite SRA-400, Strong Basic Anion Exchange Resin

Part A

Specifications

Appearance (Colour)	Brown
Appearance (Form)	Resinous beads
Ionic form	Cl ⁻
Ion exchange capacity	3.0 - 3.5 meq/g dry
pH range	0 - 14
Loss on drying	42 - 48%
Cross linking	8%

Other Information

Notes

This is a strongly basic anion exchange resin consisting of a copolymer of cross-linked polystyrene and divinylbenzene which is a subsequently chlorinated and treated with a tertiaryamine.

Here the active group is quaternary ammonium. The particle size is 20-50 mesh and the resin is supplied in the Chloride (-Cl) form. The cross linking is 8%. It has an ion exchange capacity of 1.4meq/ml wet and 3.5meq/g dry.

The resin is generally used for water conditioning, removal or recovery of high molecular weight anions, fractional separation of organic of organic acids, separation of amino acids, separation of metals as anionic complexes.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
250 Gms	39140090 (GST 18%)
500 Gms	39140090 (GST 18%)
Type of Packing	
250 Gms	Plastic Bottle

500 Gms

Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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