

## Sustained/ Controlled Release

Cholestyramine Resin USP / EP

### Principal Application:

- Control Release of Diclofenac potassium
- Cholesterol reduction

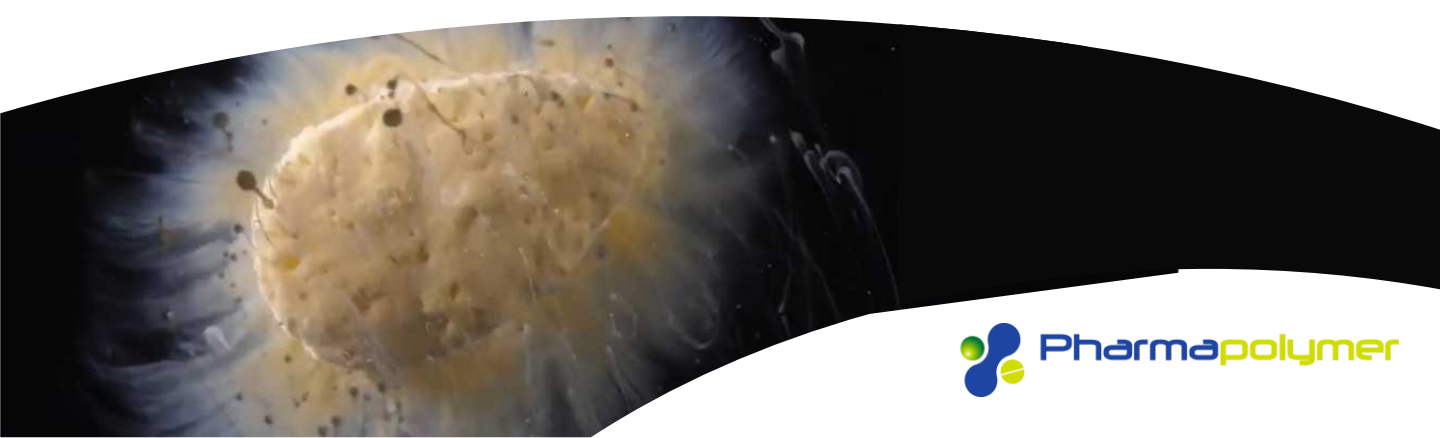
Typical Physical & Chemical Characteristics	
Appearance / Physical Form	White to buff coloured Powder
Functional Group	-N(CH <sub>3</sub> ) <sub>3</sub> <sup>-</sup>
Matrix	Styrenic
Ionic Form	Cl <sup>-</sup>
pH	4.0 to 6.0
Loss on drying	< 12 % w/w
Chloride Content	13 % to 17 %, calculated on dried basis
Exchange Capacity	Each gram exchanges NLT 1.8 grams and NMT 2.2 grams of sodium Glycocholate, calculated on dried basis
Particle size: Retain over 100 BS	< 1 %
Retain over 200 BS	< 30 %

### Packaging:

10 kg, 25 kg and 50 kg Fibre Drum

### Documents Available:

CEP, DMF



## Full Range of Pharmaceutical Polymers

Speciality Polymers	Active Pharmaceutical Ingredients	Ready Mix & Ready to Use
<b>P-520</b> (Vitamin C Purification)	<b>P-548</b> (Calcium Polystyrene Sulfonate BP/ JP)	<b>P-542 AB (R)</b>
<b>P-535</b> (Separation of Aminoacids, Enzymes & Alkloids)	<b>P-504</b> (Sodium Polystyrene Sulfonate USP/ EP)	Azithromycin Taste Masked (7.5%)
<b>P-545 8X</b> (Dextromethorphan Polistirex Manufacturing)	<b>P-550</b> (Cholestyramine Resin USP / EP)	

Taste Masking	Tablet Disintegration	Control / Sustained Release
<b>P-551</b> (Polacrilex Resin USP)	<b>P-544 DS</b> (Polacrillin Potassium USP)	<b>P-504</b> (Sodium Polystyrene Sulfonate)
<b>P-514</b> (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)	<b>P-544 D</b> (Polacrillin Potassium USP)	<b>P-550</b> (Cholestyramine)
<b>P-542</b> (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)	<b>P-544 DB</b> (Polacrillin Potassium)	
<b>P-542 AB</b> (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
<b>P-542 CP</b> (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
<b>P-542 D</b> (Methacrylic Acid Polymer with Divinyl Benzene & Acrylic Acid)		
<b>P-544 R</b> (Methacrylic co-Polymer with divinyl benzene)		
<b>P-544 DS Cipro</b> (Potassium Salt of Weak Acid Cation Resin)		
<b>P-544 C</b> (Methacrylic acid Polymer with Divinyl Benzene and Acrylic acid, Potassium Salt)		



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Translating Source Into Resource

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