PRINCIPAL APPLICATIONS

It could be used for the selective separation of a wide variety of large organic molecules from aqueous solutions or polar solvents such as plant extracts, antibiotics, and fermentation products. The resin is specially suitable for cephalosporin purification.

ADVANTAGES

1. Suitable pore diameter, high surface area as well as high selectivity to target substances.
2. Good resistance to high temperature, salt, acid, and alkali
3. Suitable for various techniques.
4. Excellent kinetic properties which lead to high adsorption rate.

REGULATORY APPROVALS

ISO9000 & 14001 & 18001

WQA & FDA

Kosher Certified

TYPICAL PACKAGING

1 ft³ Sack

25 L Sack

5 ft³ Drum (Fiber)

1 m³ Supersack
TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Index name</th>
<th>SXA-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Appearance</td>
<td>white to light yellow sphere</td>
</tr>
<tr>
<td>Moisture %</td>
<td>60~70</td>
</tr>
<tr>
<td>Wet apparent density</td>
<td>0.68~0.78</td>
</tr>
<tr>
<td>Wet true density g/ml</td>
<td>1.02~1.12</td>
</tr>
<tr>
<td>Grainsize%(0.315-1.25)mm</td>
<td>≥95</td>
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</tbody>
</table>