PRINCIPAL APPLICATIONS

It's especially used for organic polluted water, such as recycling of aromatic amines from waste water of industries as petrochemical, dyestuff, pesticide, medicine and their intermediates. In recycled water project recovering low-medium boiling solvent, removing minim organic, color and ammonia nitrogen to lower RO discharge to standard.

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 leads 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
42 ft³ Supersack

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Index name</th>
<th>SDA-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Appearance</td>
<td>Red brown sphere</td>
</tr>
<tr>
<td>Moisture %</td>
<td>55~65</td>
</tr>
<tr>
<td>Wet apparent density</td>
<td>0.65~0.75</td>
</tr>
<tr>
<td>Wet true density g/ml</td>
<td>1.0~1.1</td>
</tr>
<tr>
<td>Grainsize%(0.4-1.0)mm</td>
<td>≥95</td>
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</tbody>
</table>