PRINCIPAL APPLICATIONS

It is especially used for organic polluted water treatment, mainly for high COD reduction so the water will be suitable for discharge. The adsorbent is suitable for waste water from industries petrochemical, dyestuff, pesticide, medicine and their intermediates.

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-201</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Appearance</td>
<td>brown beads</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>
</tr>
</tbody>
</table>