DyeTechs 6151

DESCRIPTION

DyeTechs 6151 is a non-ionic acrylic polymer for use as a binder in pigment garment dyeing process. It exhausts very well and in conjunction with cationizing agent DyeTechs 6115 creates polymer and ion bonding between substrate and colors.

DyeTechs 6151 is very effective when used in conjunction with cationic fixative polymer (DyeTechs 6115) in the same bath.

BENEFITS

DyeTechs 6151 has the following beneficial characteristics.

- No polymer build up on equipment
- Improves dry, wet and wash fastness
- Reduces back staining
- Does not negatively affect hand
- Reduces dye cycle time

TYPICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Off White</td>
</tr>
<tr>
<td>Texture</td>
<td>Hazy Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>pH</td>
<td>6.0 – 8.5</td>
</tr>
<tr>
<td>Ionic Nature</td>
<td>Nonionic</td>
</tr>
<tr>
<td>Solids</td>
<td>About 40%</td>
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</tbody>
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PREPARATION

DyeTechs 6151 needs no pre-dilution prior to use. Simply add the desired dosage to the bath and mix thoroughly.

APPLICATION

DyeTechs 6151 should be added to the bath at 1.0 – 2.0% on weight of goods. In case of deeper shades dosage may be increased.

STORAGE

DyeTechs 6151 should be stored in a cool, dry and well-ventilated area. Do not freeze.

HANDLING

Please refer to the Material Safety Data Sheet for details.

PACKAGING

DyeTechs 6151 is available in new plastic drums.