<table>
<thead>
<tr>
<th>Brand Name</th>
<th>Concentration</th>
<th>pH</th>
<th>Initial Rate</th>
<th>Max Rate</th>
<th>IgA Content (mcg/mL)</th>
<th>Osmolarity/Osmolality (mOsmol/kg)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bivigam</td>
<td>10%</td>
<td>4 to 4.6</td>
<td>0.3 mL/kg/hour</td>
<td>3.6 mL/kg/hour</td>
<td>≤200</td>
<td>Not available</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SubQ&lt;sup&gt;a&lt;/sup&gt;</td>
<td>SubQ&lt;sup&gt;a&lt;/sup&gt;</td>
<td></td>
<td></td>
<td>Contains polysorbate 80</td>
</tr>
<tr>
<td>Carimune NF&lt;sup&gt;c&lt;/sup&gt;</td>
<td>3%</td>
<td>6.4 to 6.8</td>
<td>1 mL/kg/hour</td>
<td>6 mL/kg/hour</td>
<td>Traced</td>
<td>192 to 498&lt;sup&gt;e&lt;/sup&gt;</td>
<td>Contains sucrose</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.24 mL/kg/hour</td>
<td>1.5 mL/kg/hour</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.6 mL/kg/hour</td>
<td>6 mL/kg/hour</td>
<td>&lt;50</td>
<td>240 to 370</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.6 mL/kg/hour</td>
<td>4.8 mL/kg/hour</td>
<td>&lt;100</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flegamnema</td>
<td>5%</td>
<td>5 to 6</td>
<td>0.6 mL/kg/hour</td>
<td>6 mL/kg/hour</td>
<td>≤&lt;50</td>
<td>240 to 370</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.6 mL/kg/hour</td>
<td>4.8 mL/kg/hour</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GamSTAN S/D</td>
<td>15% to 18%</td>
<td>6.4 to 7.2</td>
<td>0.5 mL/kg/hour</td>
<td>4 mL/kg/hour</td>
<td>≤1&lt;sup&gt;f&lt;/sup&gt;</td>
<td>636</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.5 mL/kg/hour</td>
<td>8 mL/kg/hour</td>
<td>≤2&lt;sup&gt;f&lt;/sup&gt;</td>
<td>1,250</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>For IM use</td>
</tr>
<tr>
<td>Gammagard S/D</td>
<td>5%</td>
<td>6.4 to 7.2</td>
<td>0.5 mL/kg/hour</td>
<td>4 mL/kg/hour</td>
<td>≤1&lt;sup&gt;f&lt;/sup&gt;</td>
<td>636</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.5 mL/kg/hour</td>
<td>8 mL/kg/hour</td>
<td>≤2&lt;sup&gt;f&lt;/sup&gt;</td>
<td>1,250</td>
<td></td>
</tr>
<tr>
<td>Gammagard Liquid</td>
<td>10%</td>
<td>4.6 to 5.1</td>
<td>0.5 mL/kg/hour</td>
<td>4 mL/kg/hour</td>
<td>&lt;40 kg: 20 mL/hour/site with a maximum of 8 sites; maximum total rate: 160 mL/hour</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>Gammakeed</td>
<td>10%</td>
<td>4 to 4.5</td>
<td>0.6 mL/kg/hour</td>
<td>20 mL/hour/site with a maximum of 8 sites</td>
<td>≤40 kg: 20 mL/hour/site with a maximum of 8 sites; maximum total rate: 240 mL/hour</td>
<td>46</td>
<td></td>
</tr>
<tr>
<td>Gammaplex</td>
<td>5%</td>
<td>4.8 to 5</td>
<td>0.6 mL/kg/hour</td>
<td>4.8 mL/kg/hour</td>
<td>≤40 kg: 30 mL/hour/site with a maximum of 8 sites; maximum total rate: 240 mL/hour</td>
<td>46</td>
<td></td>
</tr>
<tr>
<td>Gamunex-C</td>
<td>10%</td>
<td>4 to 4.5</td>
<td>1.2 mL/kg/hour (CIDP only)</td>
<td>4.8 mL/kg/hour</td>
<td>≤40 kg: 30 mL/hour/site with a maximum of 8 sites; maximum total rate: 240 mL/hour</td>
<td>46</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>20 mL/hour/site with a maximum of 8 sites</td>
<td>Not determined</td>
<td></td>
<td></td>
<td>Contains polysorbate 80</td>
</tr>
<tr>
<td>Hizentra</td>
<td>20%</td>
<td>4.6 to 5.2</td>
<td>15 mL/hour/site with a maximum of 4 sites</td>
<td>≤50</td>
<td>380</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Contains L-proline and polysorbate 80</td>
</tr>
<tr>
<td>Concentration</td>
<td>pH</td>
<td>Initial Rate</td>
<td>Max Rate</td>
<td>Comments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------</td>
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<td>--------------</td>
<td>----------</td>
<td>----------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HyQvia 10%</td>
<td>4.6 to 5.1</td>
<td>0.6 mL/hour</td>
<td>4.8 mL/hour</td>
<td>No comments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Octagam 5%</td>
<td>5.1 to 5.6</td>
<td>0.6 mL/hour</td>
<td>4.8 mL/hour</td>
<td>No comments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Privigen 10%</td>
<td>4.6 to 5.1</td>
<td>0.3 mL/hour</td>
<td>2.4 mL/hour</td>
<td>No comments</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Complementary Information**

- **HyQvia**: Supplied with hyaluronidase (human recombinant).
- **Octagam 5%**: Contains maltose.
- **Octagam 10%**: Sucrose-free.
- **Privigen 10%**: Contains L-proline.

**Supplied with** hyaluronidase (human recombinant).

- **Privigen 10%**: Contains L-proline.

**Products with IgA content**

- **HyQvia 10%**: 4.6 to 5.1
- **Octagam 5%**: 5.1 to 5.6
- **Privigen 10%**: 4.6 to 5.1

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<th>Comments</th>
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<td>4.8 mL/hour</td>
<td>No comments</td>
</tr>
<tr>
<td>Octagam 5%</td>
<td>5.1 to 5.6</td>
<td>0.6 mL/hour</td>
<td>4.8 mL/hour</td>
<td>No comments</td>
</tr>
<tr>
<td>Privigen 10%</td>
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<td>2.4 mL/hour</td>
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</tr>
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<td>5.1 to 5.6</td>
<td>0.6 mL/hour</td>
<td>4.8 mL/hour</td>
<td>No comments</td>
</tr>
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