### CALIFORNIA DIESEL FUEL

<table>
<thead>
<tr>
<th>Property</th>
<th>Approved CA Range</th>
<th>Terminal Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>API Gr. D287</td>
<td>37.5  39.5</td>
<td>36.6</td>
</tr>
<tr>
<td>API Gr. D4052</td>
<td></td>
<td></td>
</tr>
<tr>
<td>T50 (°F)</td>
<td>470  490</td>
<td>476</td>
</tr>
<tr>
<td>T90 (°F)</td>
<td>595  615</td>
<td>607</td>
</tr>
<tr>
<td>AHC D1319 (vol%)</td>
<td>16    19</td>
<td>19.7</td>
</tr>
<tr>
<td>AHC D5186 (vol%)</td>
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<td></td>
</tr>
<tr>
<td>Cetane Number</td>
<td>50    53</td>
<td>52.3</td>
</tr>
<tr>
<td>Sulfur (ppmw)</td>
<td>2     6</td>
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### FEDERAL A DIESEL FUEL

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<tbody>
<tr>
<td>API Gr. D287</td>
<td>34.5  36.5</td>
<td>32.6  34.6</td>
<td>35.0</td>
<td>35.2  35.2  35.2</td>
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<tr>
<td>API Gr. D4052</td>
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<td>35.2  35.2  35.2</td>
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<tr>
<td>T50 (°F)</td>
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<tr>
<td>T90 (°F)</td>
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<td>595  615</td>
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<tr>
<td>AHC D1319 (vol%)</td>
<td>27    30</td>
<td>29.7  31.7</td>
<td>28.8</td>
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<tr>
<td>AHC D5186 (vol%)</td>
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<td>33.1</td>
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<tr>
<td>Cetane Number</td>
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<td>46.3  48.3</td>
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<tr>
<td>Sulfur (ppmw)</td>
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### FEDERAL B DIESEL FUEL

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<th>Property</th>
<th>Approved Fed. B Range</th>
<th>Serv. Station Analysis</th>
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<tbody>
<tr>
<td>API Gr. D287</td>
<td>32.5  34.5</td>
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<td>T50 (°F)</td>
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<td>AHC D1319 (vol%)</td>
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<tr>
<td>AHC D5186 (vol%)</td>
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<tr>
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