High performance APG surfactants are nature-based, made from renewable raw materials such as sugar, coconut, or palm kernel based alcohols. Most of the material are available as non-GMO sourced.

- Excellent detergency
- Low residue on cleaned substrates
- Stable in high pH
- Superior biodegradability
- Nonionic – compatible with all other surfactants

**Highlights:**

- TSCA listed
- Approved on Safer Choice® Safer Chemical Ingredient List

<table>
<thead>
<tr>
<th></th>
<th>215UP</th>
<th>225DK</th>
<th>230UP</th>
<th>325N*</th>
<th>325UP*</th>
<th>420UP</th>
<th>425N</th>
<th>600UP</th>
<th>625UP</th>
<th>810UP</th>
<th>818UP</th>
<th>6202*</th>
<th>6206</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Carbon Chain Length</strong></td>
<td>8-10</td>
<td>8-10</td>
<td>8-10</td>
<td>9-11</td>
<td>9-11</td>
<td>8-16</td>
<td>8-16</td>
<td>12-14</td>
<td>12-14</td>
<td>8-10</td>
<td>8-14</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td><strong>pH (10%)</strong></td>
<td>12</td>
<td>7</td>
<td>12</td>
<td>7</td>
<td>12</td>
<td>7</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>12</td>
<td>6.0 – 9.0</td>
<td>6.0 – 8.0</td>
</tr>
<tr>
<td><strong>Active (%)</strong></td>
<td>64</td>
<td>70</td>
<td>70</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>60</td>
<td>75</td>
</tr>
</tbody>
</table>

**Jarfactant™ L30** (Sodium Lauroyl Sarcosinate 30%) is also available.

*C325 series and 6202 are from synthetic alcohol

Cosmetic Grade **Sucranov™** APGs are available for personal care applications.