OFFICIAL DESCRIPTION

SUBJECT: Information according to article 10 par. 1 of the vegetable seed directive (2002/55/EC):
1. Species: Brassica oleracea L. convar. botrytis (L.) Alef. var. botrytis L. - Cauliflower
2. Variety: Appia
3. Maintainer: NL 78 H. Monsanto Holland B.V
4. Date of admission: 04/06/2009
5. Indication of the variety:
6. Short description of the variety:

UPOV guideline: TG/45/6 CPVO protocol: CPVO-PP/45/1

<table>
<thead>
<tr>
<th>Character</th>
<th>Class</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>G Seedling: anthocyanin coloration of hypocotyl</td>
<td>present</td>
<td>9</td>
</tr>
<tr>
<td>Plant height</td>
<td>tall to very tall</td>
<td>8</td>
</tr>
<tr>
<td>Outer stem length (up to insertion of first leaf)</td>
<td>medium</td>
<td>5</td>
</tr>
<tr>
<td>Leaf attitude</td>
<td>semi-erect</td>
<td>3</td>
</tr>
<tr>
<td>Leaf: length</td>
<td>long to very long</td>
<td>8</td>
</tr>
<tr>
<td>Leaf: width</td>
<td>broad</td>
<td>7</td>
</tr>
<tr>
<td>Leaf: shape</td>
<td>elliptic</td>
<td>5</td>
</tr>
<tr>
<td>Leaf: lobing</td>
<td>present</td>
<td>9</td>
</tr>
<tr>
<td>Leaf: wax</td>
<td>strong</td>
<td>7</td>
</tr>
<tr>
<td>Leaf: color</td>
<td>grey green</td>
<td>2</td>
</tr>
<tr>
<td>Leaf: intensity of color</td>
<td>dark</td>
<td>7</td>
</tr>
<tr>
<td>Leaf: cross section of midrib at lower third</td>
<td>rounded</td>
<td>3</td>
</tr>
<tr>
<td>Leaf: torsion of tip</td>
<td>weak to medium</td>
<td>4</td>
</tr>
<tr>
<td>Leaf: shape in cross section</td>
<td>plane</td>
<td>2</td>
</tr>
<tr>
<td>Leaf: blistering</td>
<td>medium</td>
<td>5</td>
</tr>
<tr>
<td>Leaf: distribution of blisters</td>
<td>on whole leaf</td>
<td>2</td>
</tr>
<tr>
<td>Leaf: crimping near main vein</td>
<td>weak</td>
<td>3</td>
</tr>
<tr>
<td>Leaf: undulation of margin</td>
<td>medium</td>
<td>5</td>
</tr>
<tr>
<td>Curd: covering by inner leaves</td>
<td>covered</td>
<td>3</td>
</tr>
<tr>
<td>Curd: height</td>
<td>medium</td>
<td>5</td>
</tr>
<tr>
<td>Curd: diameter</td>
<td>medium to large</td>
<td>6</td>
</tr>
<tr>
<td>Curd: shape in longitudinal section</td>
<td>transverse broad elliptic</td>
<td>2</td>
</tr>
<tr>
<td>Curd: doing</td>
<td>medium to strong</td>
<td>6</td>
</tr>
<tr>
<td>Curd: color</td>
<td>whitish</td>
<td>1</td>
</tr>
<tr>
<td>Curd: knobbling</td>
<td>medium</td>
<td>5</td>
</tr>
<tr>
<td>Curd: texture</td>
<td>fine to medium</td>
<td>4</td>
</tr>
<tr>
<td>Curd: anthocyanin after harvest maturity</td>
<td>absent</td>
<td>1</td>
</tr>
<tr>
<td>Curd: firmness</td>
<td>medium to tight</td>
<td>6</td>
</tr>
<tr>
<td>G Flower: colour</td>
<td>white</td>
<td>1</td>
</tr>
<tr>
<td>Specific growing season</td>
<td>autumn</td>
<td>3</td>
</tr>
<tr>
<td>Earliness in specific growing season</td>
<td>late to very late</td>
<td>6</td>
</tr>
<tr>
<td>G Male sterility</td>
<td>absent</td>
<td>1</td>
</tr>
</tbody>
</table>

Distinctness:
- Clearly distinct: 5
- Amlite: 1
- RS 05945650

7. Denomination in trials: RS 05945650