## C.4.21 SELF-REACTIVE SUBSTANCES AND MIXTURES
(Classified in Accordance with Appendix B.8)

<table>
<thead>
<tr>
<th>Hazard category</th>
<th>Signal word</th>
<th>Hazard statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type A</td>
<td>Danger</td>
<td>Heating may cause an explosion</td>
</tr>
</tbody>
</table>

### Precautionary statements

#### Prevention

- **Keep away from heat/sparks/open flames/hot surfaces.** - No smoking. Chemical manufacturer, importer, or distributor to specify applicable ignition source(s).
- **Keep/Store away from clothing/.../combustible materials.** Chemical manufacturer, importer, or distributor to specify other incompatible materials.
- **Keep only in original container.**
- **Wear protective gloves/eye protection/face protection.** Chemical manufacturer, importer, or distributor to specify type of equipment.

#### Response

- **In case of fire:** Use ... to extinguish ... Chemical manufacturer, importer, or distributor to specify appropriate media. - *if water increases risk.*
- **In case of fire:** Evacuate area. Fight fire remotely due to the risk of explosion.

#### Storage

- Store in a well-ventilated place. Keep cool.
- **Store at temperatures not exceeding ...°C/...°F.** Chemical manufacturer, importer, or distributor to specify temperature.
- **Store away from other materials.**

#### Disposal

- Dispose of contents/container to... ... in accordance with local/regional/national/international regulations (to be specified).