# Examples of relevant As, Be, and Cd compounds

#### Inorganic arsenic compounds including arsenic acid and its salts

The scope of this study with regard to arsenic is defined as follows:

*inorganic arsenic compounds including arsenic acid and its salts as far as under the scope of the CMD*

| Table1: Inorganic arsenic compounds including arsenic acid and its salts – examples of relevant compounds | |
| --- | --- |
| **Compound** | **CAS No.** |
| Diarsenic pentaoxide | 1303-28-2, 12044-50-7 |
| Diarsenic trioxide | 1327-53-3, 7440-38-2 |
| Arsenic acid, sodium salt | 7631-89-2 |
| Arsenic acid | 7778-39-4 |
| Disodium hydrogenarsenate | 7778-43-0 |
| Calcium arsenate | 7778-44-1 |
| Arsenic trichloride | 7784-34-1 |
| Potassium dihydrogenarsenate | 7784-41-0 |
| Diammonium hydrogenarsenate | 7784-44-3 |
| Sodium dioxoarsenate | 7784-46-5 |
| Iron arsenate | 10102-49-5 |
| Iron bis(arsenate) | 10102-50-8 |
| Arsenic acid, magnesium salt | 10103-50-1 |
| Arsenic acid, copper salt | 10103-61-4 |
| Arsenic acid, calcium salt | 10103-62-5 |
| Ammonium dihydrogenarsenate | 13462-93-6 |
| Trisodium arsenate | 13464-38-5 |
| Zinc arsenate | 13464-44-3 |
| Sodium metaarsenate | 15120-17-9 |
| Triammonium arsenate | 24719-13-9 |
| Arsenic acid, copper(2+) salt | 29871-13-4 |
| Sodium hexafluoroarsenate(V) | 12005-86-6 |
| Calcium hydrogen arsorate | 15195-00-3 |
| Sodium arsenate dibasic heptahydrate | 10048-95-0 |

#### Beryllium and inorganic beryllium compounds

The scope of this study with regard to beryllium is defined as follows:

*beryllium and inorganic compounds as far as under the scope of the CMD*

| Table 2: Be and inorganic Be compounds – examples of relevant compounds | |
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| **Compound** | **CAS No.** |
| Beryllium oxide | 1304-56-9 |
| Beryllium | 7440-41-7 |
| Beryllium chloride | 7787-47-5 |
| Beryllium fluoride | 7787-49-7 |
| Beryllium sulphate | 13510-49-1 |
| Beryllium nitrate | 13597-99-4 |
| Disodium tetrafluoroberyllate | 13871-27-7 |
| Beryllium(2+) ion tetrahydrate dinitrate | 13510-48-0 |
| 1000 mg/L Beryllium | - |

#### Cadmium and inorganic cadmium compounds

The scope of this study with regard to cadmium is defined as follows:

*cadmium and inorganic compounds as far as under the scope of the CMD*

| Table 3: Cadmium and inorganic Cd compounds – examples of relevant compounds | |
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| **Compound** | **CAS No.** |
| Cadmium oxide | 1306-19-0 |
| Cadmium sulphide | 1306-23-6 |
| Cadmium | 7440-43-9 |
| Cadmium fluoride | 7790-79-6 |
| Cadmium chloride | 10108-64-2, 35658-65-2 |
| Cadmium sulphate | 7790-84-3, 10124-36-4, 31119-53-6 |
| Cadmium nitrate | 10022-68-1, 10325-94-7 |
| Cadmium hydroxide | 21041-95-2 |
| Cadmium carbonate | 513-78-0 |
| Cadmium sulfate hydrate | 15244-35-6 |
| Cadmium(2+) ion bis(nitric acid) | 10022-68-1 |