

## Appendix 3

### Information Items, Regarding Registrants and Substances, of New and Existing Chemical Substances Subject to Standard Registration

| Sections                         | Items  | Level 1 | Level 2 | Level 3 | Level 4 |
|----------------------------------|--|---------|---------|---------|---------|
| 1. General Information           | 1.1 Registrant information                     | V       | V       | V       | V       |
|                                  | 1.2 Substance identification                   | V       | V       | V       | V       |
| 2. Manufacture, Use and Exposure | 2.1 Information on manufacturing and importing | V       | V       | V       | V       |
|                                  | 2.2 Life cycle description                     | V       | V       | V       | V       |
|                                  | 2.3 Exposure information                       | V       | V       | V       | V       |
| 3. Classification and Labelling  | 3.1 Physical hazards                           | V       | V       | V       | V       |
|                                  | 3.2 Health hazards                             | V       | V       | V       | V       |
|                                  | 3.3 Environmental hazards                      | V       | V       | V       | V       |
|                                  | 3.4 Labelling elements                         | V       | V       | V       | V       |
| 4. Guidance on Safe Use          | 4.1 First-aid measures                         | V       | V       | V       | V       |
|                                  | 4.2 Fire-fighting measures                     | V       | V       | V       | V       |
|                                  | 4.3 Accidental release measures                | V       | V       | V       | V       |
|                                  | 4.4 Handling and storage                       | V       | V       | V       | V       |
|                                  | 4.5 Transport information                      | V       | V       | V       | V       |
|                                  | 4.6 Exposure controls/personal protection      | V       | V       | V       | V       |
|                                  | 4.7 Stability and reactivity                   | V       | V       | V       | V       |
|                                  | 4.8 Disposal considerations                    | V       | V       | V       | V       |

|                                     |   |   |   |   |   |
|-------------------------------------|---|---|---|---|---|
| 5. Physical and Chemical Properties | 5.1 State of the substance                                      | V | V | V | V |
|                                     | 5.2 Melting point/freezing point                                | V | V | V | V |
|                                     | 5.3 Boiling point   | V | V | V | V |
|                                     | 5.4 Density   | V | V | V | V |
|                                     | 5.5 Partition coefficient: n-octanol/water                      | V | V | V | V |
|                                     | 5.6 Water solubility  | V | V | V | V |
|                                     | 5.7 Vapor pressure  | V | V | V | V |
|                                     | 5.8 Flash point   | V | V | V | V |
|                                     | 5.9 Flammability  | V | V | V | V |
|                                     | 5.10 Explosive properties                                       | V | V | V | V |
|                                     | 5.11 Oxidizing properties                                       | V | V | V | V |
|                                     | 5.12 pH   | V | V | V | V |
|                                     | 5.13 Auto-ignition temperature                                  | V | V | V | V |
|                                     | 5.14 Viscosity  |   |   | V | V |
|                                     | 5.15 Corrosive to metals  |   |   | V | V |
| 6. Toxicological Information        | 6.1 Acute toxicity by oral, dermal, or inhalation route         | V | V | V | V |
|                                     | 6.2 Skin irritation/corrosion                                   | V | V | V | V |
|                                     | 6.3 Serious eye damage/irritation                               | V | V | V | V |
|                                     | 6.4 Skin sensitization  | V | V | V | V |
|                                     | 6.5 Genotoxicity  | V | V | V | V |
|                                     | 6.6 Basic toxicokinetics  |   | V | V | V |
|                                     | 6.7 Repeated dose toxicity by oral, dermal, or inhalation route |   | V | V | V |

|                                 |                                   |  |   |   |   |   |
|---------------------------------|-----------------------------------|--|---|---|---|---|
|                                 | 6.8                               | Reproductive/developmental toxicity                    |   | V | V | V |
|                                 | 6.9                               | Carcinogenicity  |   |   |   | V |
| 7. Ecotoxicological Information | 7.1                               | Short-term toxicity to aquatic invertebrates           | V | V | V | V |
|                                 | 7.2                               | Toxicity to aquatic algae and cyanobacteria            | V | V | V | V |
|                                 | 7.3                               | Biodegradation in water: screening tests               | V | V | V | V |
|                                 | 7.4                               | Short-term toxicity to fish                            |   | V | V | V |
|                                 | 7.5                               | Hydrolysis   |   | V | V | V |
|                                 | 7.6                               | Toxicity to microorganisms                             |   | V | V | V |
|                                 | 7.7                               | Adsorption/desorption                                  |   | V | V | V |
|                                 | 7.8                               | Long-term toxicity to aquatic invertebrates            |   |   | V | V |
|                                 | 7.9                               | Long-term toxicity to fish                             |   |   | V | V |
|                                 | 7.10                              | Toxicity to soil macroorganisms except arthropods      |   |   |   | V |
|                                 | 7.11                              | Toxicity to terrestrial plants                         |   |   |   | V |
|                                 | 7.12                              | Toxicity to soil microorganisms                        |   |   |   | V |
|                                 | 7.13                              | Biodegradation in water and sediment: simulation tests |   |   |   | V |
|                                 | 7.14                              | Biodegradation in soil                                 |   |   |   | V |
| 7.15                            | Bioaccumulation: aquatic/sediment |  |   |   | V |   |
| 7.16                            | Sediment toxicity                 |  |   |   | V |   |

Note: In each level of the standard registration, items marked with “V” should be submitted.