

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.