

**OVERVIEW OF AVAILABILITY OF ENVIRONMENTAL EMISSION SCENARIO DOCUMENTS (ESDs)
FOR BIOCIDES PRODUCT TYPES (PTs)**

PT	Description	ESD¹	ECB WEB
1	Human hygiene biocidal products	RIVM 2002 ²	RIVM 2002
2	Private and public health area disinfectants - medical equipment - accommodation - industrial areas - swimming pools - air-conditioning - chemical toilets - wastewater treatment - hospital waste	TGD RIVM 2002 N.A. RIVM 2002 N.A. N.A. RIVM 2002 N.A.	TGD RIVM ... RIVM RIVM ...
3	Veterinary hygiene	N.A.	...
4	Food and feed area	N.A.	...
5	Drinking water disinfectants	EU	Germany
6	In-can preservatives - washing & cleaning fluids - paints & coatings - fluids for paper, textile & leather prod. - glues and adhesives - fuels	RIVM 2002 RIVM 2002 RIVM 2002, EU N.A. N.A.	INERIS RIVM RIVM RIVM, INERIS
7	Film preservatives - paints & coatings - plastics - paper & cardboard	N.A. See PT 9 RIVM 2002, EU	... INERIS RIVM, INERIS
8	Wood preservatives	OECD 2003 Part 1 Part 2 Part 3 Part 4	OECD
9	Fibre, leather, rubber and polymer preservatives - textiles & fabrics - leather & hides - paper & cardboard - rubber, polymers, etc.	EU EU TGD, EU (EU)	INERIS INERIS TGD, INERIS
10	Masonry preservatives	EU	INERIS
11	Liquid-cooling and processing preservatives - cooling systems - processing water and liquids	EU N.A.	RH ...
12	Slimicides - paper pulp - mineral oil extraction	EU EU	RH RH
13	Metal-working fluid preservatives	EU	RH
14	Rodenticides	EU	DK/FIN
15	Avicides	EU	France
16	Molluscicides	N.A.	...
17	Piscicides	N.A.	...
18	Insecticides, acaricides and control of other arthropods - manure & stables - refuse dumps - use of fumigants	EU N.A. RIVM 2002 RIVM
19	Repellents and attractants	N.A.	...
20	Preservatives for food and feedstocks	N.A.	...
21	Antifouling	EU	OECD
22	Embalming and taxidermist fluids	TGD	TGD
23	Control of other vertebrates	N.A.	...

¹ Describes the status as either :

- **TGD**: an ESD has been adopted at EU level and is included in the European Commission Technical Guidance Document for risk assessment for New Industrial Chemicals, Existing Chemicals and Biocides
- **EU**: an ESD has been adopted at EU level within the biocides work area
- **(EU)**: a draft ESD for adoption at EU level within the biocides work area is under preparation, availability as non-EU ESD (e.g. RIVM 2002) or N.A. (not available).

² RIVM 2002: P. van der Poel & J. Bakker. Emission Scenario Document for Biocides: Emission scenarios for all 23 product types of EU Directive 98/8/EC. RIVM Report 601450009/2002.