

IU	Identified use name	Sector	ES Number	Sector of Use (SU)	Product Category (PC)	Process category (PROC)	Article category (AC)	Environmental Release Category (ERC)	Specific Environmental Release Category (SpERC)
1	01 – Manufacture of Substances (not classified)	Industrial	ES 9.1.1a	3, 8, 9	NA	1, 2, 3, 4, 8a, 8b, 15	NA	1, 4	ESVOC SpERC 1.1.v1
2	01 – Manufacture of Substances (R65)	Industrial	ES 9.1.1b	3, 8, 9	NA	1, 2, 3, 4, 8a, 8b, 15	NA	1, 4	ESVOC SpERC 1.1.v1
3	01b – Use of substance as intermediate (not classified)	Industrial	ES 9.2.1a	3, 8, 10	NA	1, 2, 3, 4, 8a, 8b, 15	NA	6a	ESVOC SpERC 6.1a.v1
4	01b – Use of substance as intermediate (R65)	Industrial	ES 9.2.1b	3, 8, 10	NA	1, 2, 3, 4, 8a, 8b, 15	NA	6a	ESVOC SpERC 6.1a.v1
5	01a – Distribution of substance (not classified)	Industrial	ES 9.3.1a	3	NA	1, 2, 3, 4, 8a, 8b, 9, 15	NA	1, 2, 3, 4, 5, 6a, 6b, 6c, 6d, 7	ESVOC SpERC 1.1b.v1
6	01a – Distribution of substance (R65)	Industrial	ES 9.3.1b	3	NA	1, 2, 3, 4, 8a, 8b, 9, 15	NA	1, 2, 3, 4, 5, 6a, 6b, 6c, 6d, 7	ESVOC SpERC 1.1b.v1
7	02 – Formulation & (re)packing of substances and mixtures (not classified)	Industrial	ES 9.4.1a	3, 10	NA	1, 2, 3, 4, 5, 8a, 8b, 9, 14, 15	NA	2	ESVOC SpERC 2.2.v1
8	02 – Formulation & (re)packing of substances and mixtures (R65)	Industrial	ES 9.4.1b	3, 10	NA	1, 2, 3, 4, 5, 8a, 8b, 9, 14, 15	NA	2	ESVOC SpERC 2.2.v1
9	03a – Uses in Coatings: Industrial (not classified)	Industrial	ES 9.5.1a	3	NA	1, 2, 3, 4, 5, 7, 8a, 8b, 10, 13, 15	NA	4	ESVOC SpERC 4.3a.v1
10	03a – Uses in Coatings: Industrial (R65)	Industrial	ES 9.5.1b	3	NA	1, 2, 3, 4, 5, 7, 8a, 8b, 10, 13, 15	NA	4	ESVOC SpERC 4.3a.v1
11	03b – Uses in Coatings: Professional (not classified)	Professional	ES 9.6.1a	22	NA	1, 2, 3, 4, 5, 8a, 8b, 10, 11, 13, 15, 19	NA	8a, 8d	ESVOC SpERC 8.3b.v1

12	03b – Uses in Coatings: Professional (R65)	Professional	ES 9.6.1b	22	NA	1, 2, 3, 4, 5, 8a, 8b, 10, 11, 13, 15, 19	NA	8a, 8d	ESVOC SpERC 8.3b.v1
13	03c – Uses in Coatings: Consumer (not classified)	Consumer	ES 9.7.1a	21	1, 4, 5, 9a, 9b, 9c, 10, 15, 18, 23, 24, 31, 34	NA	NA	8a, 8d	ESVOC SpERC 8.3c.v1
14	03c – Uses in Coatings: Consumer (R65)	Consumer	ES 9.7.1b	21	1, 4, 5, 9a, 9b, 9c, 10, 15, 18, 23, 24, 31, 34	NA	NA	8a, 8d	ESVOC SpERC 8.3c.v1
15	04a – Use in Cleaning Agents: Industrial (not classified)	Industrial	ES 9.8.1a	3	NA	1, 2, 3, 4, 7, 8a, 8b, 10, 13	NA	4	ESVOC SpERC 4.4a.v1
16	04a – Use in Cleaning Agents: Industrial (R65)	Industrial	ES 9.8.1b	3	NA	1, 2, 3, 4, 7, 8a, 8b, 10, 13	NA	4	ESVOC SpERC 4.4a.v1
17	04b – Use in Cleaning Agents: Professional (not classified)	Professional	ES 9.9.1a	22	NA	1, 2, 3, 4, 8a, 8b, 10, 11, 13	NA	8a, 8d	ESVOC SpERC 8.4b.v1
18	04b – Use in Cleaning Agents: Professional (R65)	Professional	ES 9.9.1b	22	NA	1, 2, 3, 4, 8a, 8b, 10, 11, 13	NA	8a, 8d	ESVOC SpERC 8.4b.v1
19	04c – Use in Cleaning Agents: Consumer (not classified)	Consumer	ES 9.10.1a	21	3, 4, 9a, 24, 35, 38	NA	NA	8a, 8d	ESVOC SpERC 8.4c.v1
20	04c – Use in Cleaning Agents: Consumer (R65)	Consumer	ES 9.10.1b	21	3, 4, 9a, 24, 35, 38	NA	NA	8a, 8d	ESVOC SpERC 8.4c.v1
21	07a – Use in metal working fluids / rolling oils: Industrial (not classified)	Industrial	ES 9.11.1a	3	NA	1, 2, 3, 4, 5, 7, 8a, 8b, 9, 10, 13, 17	NA	4	ESVOC SpERC 4.7a.v1
22	07a – Use in metal working fluids / rolling oils: Industrial (R65)	Industrial	ES 9.11.1b	3	NA	1, 2, 3, 4, 5, 7, 8a, 8b, 9, 10, 13, 17	NA	4	ESVOC SpERC 4.7a.v1
23	07b – Use in Metal working fluids / rolling oils: Professional (not classified)	Professional	ES 9.12.1a	22	NA	1, 2, 3, 5, 8a, 8b, 9, 10, 11, 13, 17	NA	8a, 8d	ESVOC SpERC 8.7c.v1

24	07b – Use in Metal working fluids / rolling oils: Professional (R65)	Professional	ES 9.12.1b	22	NA	1, 2, 3, 5, 8a, 8b, 9, 10, 11, 13, 17	NA	8a, 8d	ESVOC SpERC 8.7c.v1
25	10a – Use as release agents or binders: Industrial (not classified)	Industrial	ES 9.13.1a	3	NA	1, 2, 3, 4, 6, 7, 8b, 10, 13, 14	NA	4	ESVOC SpERC 4.10a.v1
26	10a – Use as release agents or binders: Industrial (R65)	Industrial	ES 9.13.1b	3	NA	1, 2, 3, 4, 6, 7, 8b, 10, 13, 14	NA	4	ESVOC SpERC 4.10a.v1
27	10b – Use as release agents or binders: Professional (not classified)	Professional	ES 9.14.1a	22	NA	1, 2, 3, 4, 6, 8a, 8b, 10, 11, 14	NA	8a, 8d	ESVOC SpERC 8.10b.v1
28	10b – Use as release agents or binders: Professional (R65)	Professional	ES 9.14.1b	22	NA	1, 2, 3, 4, 6, 8a, 8b, 10, 11, 14	NA	8a, 8d	ESVOC SpERC 8.10b.v1
29	11a – Use in agrochemicals: Professional (not classified)	Professional	ES 9.15.1a	22	NA	1, 2, 4, 8a, 8b, 11, 13	NA	8a, 8d	ESVOC SpERC 8.11a.v1
30	11a – Use in agrochemicals: Professional (R65)	Professional	ES 9.15.1b	22	NA	1, 2, 4, 8a, 8b, 11, 13	NA	8a, 8d	ESVOC SpERC 8.11a.v1
31	11b – Use in Agrochemicals: Consumer (not classified)	Consumer	ES 9.16.1a	21	12, 22, 27	NA	NA	8a, 8d	ESVOC SpERC 8.11b.v1
32	11b – Use in Agrochemicals: Consumer (R65)	Consumer	ES 9.16.1b	21	12, 22, 27	NA	NA	8a, 8d	ESVOC SpERC 8.11b.v1
33	19 – Rubber production and processing: Industrial (not classified)	Industrial	ES 9.17.1a	3, 10, 11	NA	1, 2, 3, 4, 5, 6, 7, 8a, 8b, 9, 13, 14, 15, 21	NA	1, 4, 6d	ESVOC SpERC 4.19.v1
34	19 – Rubber production and processing: Industrial (R65)	Industrial	ES 9.17.1b	3, 10, 11	NA	1, 2, 3, 4, 5, 6, 7, 8a, 8b, 9, 13, 14, 15, 21	NA	1, 4, 6d	ESVOC SpERC 4.19.v1
35	21a – Use in polymer processing: Industrial (not classified)	Industrial	ES 9.18.1a	10	NA	1, 2, 3, 4, 5, 6, 8a, 8b, 9, 13, 14, 21	NA	4	ESVOC SpERC 4.21a.v1
36	21a – Use in polymer processing: Industrial (R65)	Industrial	ES 9.18.1b	10	NA	1, 2, 3, 4, 5, 6, 8a, 8b, 9, 13, 14, 21	NA	4	ESVOC SpERC 4.21a.v1
37	12c – Use as a fuel: Consumer (not classified)	Consumer	ES 9.19.1a	21	13	NA	NA	9a, 9b	ESVOC SpERC 9.12c.v1

38	12c – Use as a fuel: Consumer (R65)	Consumer	ES 9.19.1b	21	13	NA	NA	9a, 9b	ESVOC SpERC 9.12c.v1
39	06a – Lubricants: Industrial (not classified)	Industrial	ES 9.20.1a	3	NA	1, 2, 3, 4, 7, 8a, 8b, 9, 10, 13, 17, 18	NA	4, 7	ESVOC SpERC 4.6a.v1
40	06a – Lubricants: Industrial (R65)	Industrial	ES 9.20.1b	3	NA	1, 2, 3, 4, 7, 8a, 8b, 9, 10, 13, 17, 18	NA	4, 7	ESVOC SpERC 4.6a.v1
41	06b – Lubricants: Professional (low release) (not classified)	Professional	ES 9.21.1a	22	NA	1, 2, 3, 4, 8a, 8b, 9, 10, 11, 13, 17, 18, 20	NA	9a, 9b	ESVOC SpERC 9.6b.v1
42	06b – Lubricants: Professional (low release) (R65)	Professional	ES 9.21.1b	22	NA	1, 2, 3, 4, 8a, 8b, 9, 10, 11, 13, 17, 18, 20	NA	9a, 9b	ESVOC SpERC 9.6b.v1
43	06c – Lubricants: Professional (high release) (not classified)	Professional	ES 9.22.1a	22	NA	1, 2, 3, 4, 8a, 8b, 9, 10, 11, 13, 17, 18, 20	NA	8a, 8d	ESVOC SpERC 8.6c.v1
44	06c – Lubricants: Professional (high release) (R65)	Professional	ES 9.22.1b	22	NA	1, 2, 3, 4, 8a, 8b, 9, 10, 11, 13, 17, 18, 20	NA	8a, 8d	ESVOC SpERC 8.6c.v1
45	06d – Lubricants: Consumer (low release) (not classified)	Consumer	ES 9.23.1a	21	1, 6, 24, 31	NA	NA	9a, 9b	ESVOC SpERC 9.6d.v1
46	06d – Lubricants: Consumer (low release) (R65)	Consumer	ES 9.23.1b	21	1, 6, 24, 31	NA	NA	9a, 9b	ESVOC SpERC 9.6d.v1
47	06e – Lubricants: Consumer (high release) (not classified)	Consumer	ES 9.24.1a	21	1, 6, 24, 31	NA	NA	8a, 8d	ESVOC SpERC 8.6e.v1
48	06e – Lubricants: Consumer (high release) (R65)	Consumer	ES 9.24.1b	21	1, 6, 24, 31	NA	NA	8a, 8d	ESVOC SpERC 8.6e.v1
49	17a – Use in Laboratories: Industrial (not classified)	Industrial	ES 9.25.1a	3	NA	10, 15	NA	2, 4	ERC DEFINED RELEASE FRACTIONS

50	17a – Use in Laboratories: Industrial (R65)	Industrial	ES 9.25.1b	3	NA	10, 15	NA	2, 4	ERC DEFINED RELEASE FRACTIONS
51	17b – Use in Laboratories: Professional (not classified)	Professional	ES 9.26.1a	22	NA	10, 15	NA	8a	ESVOC SpERC 8.17.v1
52	17b – Use in Laboratories: Professional (R65)	Professional	ES 9.26.1b	22	NA	10, 15	NA	8a	ESVOC SpERC 8.17.v1
53	22a – Use in water treatment chemicals: Industrial (not classified)	Industrial	ES 9.27.1a	10	NA	1, 2, 3, 4, 8a, 8b, 13	NA	3, 4	ESVOC SpERC 3.22a.v1
54	22a – Use in water treatment chemicals: Industrial (R65)	Industrial	ES 9.27.1b	10	NA	1, 2, 3, 4, 8a, 8b, 13	NA	3, 4	ESVOC SpERC 3.22a.v1
55	22b – Use in water treatment chemicals: Professional (not classified)	Professional	ES 9.28.1a	22	NA	1, 2, 3, 4, 8a, 8b, 13	NA	8f	ESVOC SpERC 8.22b.v1
56	22b – Use in water treatment chemicals: Professional (R65)	Professional	ES 9.28.1b	22	NA	1, 2, 3, 4, 8a, 8b, 13	NA	8f	ESVOC SpERC 8.22b.v1
57	18b – Explosives manufacture & use: Professional (not classified)	Professional	ES 9.29.1a	22	NA	1, 3, 5, 8a, 8b	NA	8e	ERC DEFINED RELEASE FRACTIONS
58	18b – Explosives manufacture & use: Professional (R65)	Professional	ES 9.29.1b	22	NA	1, 3, 5, 8a, 8b	NA	8e	ERC DEFINED RELEASE FRACTIONS
59	13a – Use as a functional fluids: Industrial (not classified)	Industrial	ES 9.30.1a	3	NA	1, 2, 3, 4, 8a, 8b, 9	NA	7	ESVOC SpERC 7.13a.v1
60	13a – Use as a functional fluids: Industrial (R65)	Industrial	ES 9.30.1b	3	NA	1, 2, 3, 4, 8a, 8b, 9	NA	7	ESVOC SpERC 7.13a.v1
61	13b – Use as a functional fluids: Professional (not classified)	Professional	ES 9.31.1a	22	NA	1, 2, 3, 8a, 9, 20	NA	9a, 9b	ESVOC SpERC 9.13b.v1
62	13b – Use as a functional fluids: Professional (R65)	Professional	ES 9.31.1b	22	NA	1, 2, 3, 8a, 9, 20	NA	9a, 9b	ESVOC SpERC 9.13b.v1
63	16 – Other Consumer Uses (not classified)	Consumer	ES 9.32.1a	21	28, 39	NA	NA	8a, 8d	ESVOC SpERC 8.16.v1
64	16 – Other Consumer Uses (R65)	Consumer	ES 9.32.1b	21	28, 39	NA	NA	8a, 8d	ESVOC SpERC 8.16.v1