

Appendix D. Inputs and outputs not assigned to an impact category

Name	Compartment	Unit
Barit ab Erz	from earth resources	kg
Bauxit	from earth resources	kg
Bentonit ab Erz	from earth resources	kg
dolomite	from earth resources	kg
flussspat	from earth resources	kg
Grubengas (Methan)	from earth resources	kg
Holz	from earth resources	t
Kalkstein vor Abbau	from earth resources	kg
KCl	from earth resources	kg
Kies vor Abbau	from earth resources	kg
quarzsand	from earth resources	kg
Sand vor Abbau	from earth resources	kg
Space Benthos II-III	from earth resources	m2a
Space Benthos II-IV	from earth resources	m2a
Space II-III	from earth resources	m2a
Space III-IV	from earth resources	m2a
Space II-IV	from earth resources	m2a
Space IV-IV	from earth resources	m2a
Steinsalz vor Abbau	from earth resources	kg
titanium ore	from earth resources	kg
Ton	from earth resources	kg
Wasser	from earth resources	kg
heat	to air	TJ
Aluminium	to air	kg
B	to air	kg
Br	to air	kg
Butene	to air	kg
Ca	to air	kg
Dichloromonofluormethane	to air	kg
Iron	to air	kg
He	to air	kg
Hexane	to air	kg
I (Iodium)	to air	kg
K (kalium)	to air	kg
La (Lanthane)	to air	kg
Mg	to air	kg
LT Radio. Rn222	to air	kBq
Na	to air	kg
NMVOC	to air	kg
Pentane	air	kg
Pt (Platina)	air	kg
Radio. Aerosole	air	kBq
Radio. Ag110m	air	kBq
Radio. Am241	air	kBq
Radio. other beta	air	kBq
Radio. Ar4	air	kBq
Radio. Ba140	air	kBq
Radio. C14	air	kBq
Radio. Ce141	air	kBq
Radio. Ce144	air	kBq

Radio. Cm alpha	air	kBq
Radio. Cm242	air	kBq
Radio. Cm244	air	kBq
Radio. Co57	air	kBq
Radio. Co58	air	kBq
Radio. Co60	air	kBq
Radio. Cr51	air	kBq
Radio. Cs134	air	kBq
Radio. Cs137	air	kBq
Radio. nobel gasses	air	kBq
Radio. Fe59	air	kBq
Radio. H3	air	kBq
Radio. I129	air	kBq
Radio. I131	air	kBq
Radio. I133	air	kBq
Radio. I135	air	kBq
Radio. K40	air	kBq
Radio. Kr85	air	kBq
Radio. Kr85m	air	kBq
Radio. Kr87	air	kBq
Radio. Kr88	air	kBq
Radio. Kr89	air	kBq
Radio. La140	air	kBq
Radio. Mn54	air	kBq
Radio. Nb95	air	kBq
Radio. Np237	air	kBq
Radio. Pa234m	air	kBq
Radio. Pb210	air	kBq
Radio. Pm147	air	kBq
Radio. Po210	air	kBq
Radio. Pu alpha	air	kBq
Radio. Pu238	air	kBq
Radio. Pu241 Beta	air	kBq
Radio. Ra226	air	kBq
Radio. Ra228	air	kBq
Radio. Rn220	air	kBq
Radio. Rn222	air	kBq
Radio. Ru103	air	kBq
Radio. Ru106	air	kBq
Radio. Sb124	air	kBq
Radio. Sb125	air	kBq
Radio. Sr89	air	kBq
Radio. Sr90	air	kBq
Radio. Tc99	air	kBq
Radio. Te123m	air	kBq
Radio. Th228	air	kBq
Radio. Th230	air	kBq
Radio. Th232	air	kBq
Radio. Th234	air	kBq
Radio. U alpha	air	kBq
Radio. U234	air	kBq
Radio. U235	air	kBq
Radio. U238	air	kBq
Radio. Xe131m	air	kBq

Radio. Xe133	air	kBq
Radio. Xe133m	air	kBq
Radio. Xe135	air	kBq
Radio. Xe135m	air	kBq
Radio. Xe137	air	kBq
Radio. Xe138	air	kBq
Radio. Zn65	air	kBq
Radio. Zr95	air	kBq
Sc (Scandium)	air	kg
Si	air	kg
Sr	air	kg
Th (Thorium)	air	kg
Ti (Titanium)	air	kg
U (Uranium)	air	kg
Zr (Zirkonium)	air	kg
heat	water	TJ
Xylene	water	kg
Acenaphthylene	water	kg
Alkane	water	kg
Alkene	water	kg
AOX	water	kg
Barite	water	kg
BSB5	water	kg
Ethylene Dichloride	water	kg
acid	water	kg
aluminium	water	kg
berilium	water	kg
calcium	water	kg
Cs (Cesium)	water	kg
Cyanide (CN)	water	kg
DOC	water	kg
fat and oil	water	kg
fatty acids as C	water	kg
Glutaraldehyde	water	kg
Hexachloroethane	water	kg
HOCl	water	kg
hydrocarbons	water	kg
iod	water	kg
K	water	kg
metals	water	kg
Methylene chloride	water	kg
Mg	water	kg
MTBE	water	kg
Fe	water	kg
Fluoride	water	kg
silver	water	kg
Na	water	kg
OCl	water	kg
PAH Polycyclic. Aromatic	water	kg
Hydrocarbons		
Radio. Ag110m	water	kBq
Radio. Alpha-radiator	water	kBq
Radio. Am241	water	kBq
Radio. Ba140	water	kBq

Radio. C14	water	kBq
Radio. Cd109	water	kBq
Radio. Ce141	water	kBq
Radio. Ce144	water	kBq
Radio. Cm alpha	water	kBq
Radio. Co57	water	kBq
Radio. Co58	water	kBq
Radio. Co60	water	kBq
Radio. Cr51	water	kBq
Radio. Cs134	water	kBq
Radio. Cs136	water	kBq
Radio. Cs137	water	kBq
Radio. Fe59	water	kBq
Radio. H3	water	kBq
Radio. I129	water	kBq
Radio. I131	water	kBq
Radio. I133	water	kBq
Radio. K 40	water	kBq
Radio. La140	water	kBq
Radio. Mn54	water	kBq
Radio. Mo99	water	kBq
Radio. Na24	water	kBq
Radio. Nb95	water	kBq
Radio. Np237	water	kBq
Radio. Nucl. mixed	water	kBq
Radio. Pa234m	water	kBq
Radio. Pb 210	water	kBq
Radio. Po 210	water	kBq
Radio. Pu alpha	water	kBq
Radio. Pu241 beta	water	kBq
Radio. Ra 224	water	kBq
Radio. Ra 226	water	kBq
Radio. Ra 228	water	kBq
Radio. Ru103	water	kBq
Radio. Ru106	water	kBq
Radio. Sb122	water	kBq
Radio. Sb124	water	kBq
Radio. Sb125	water	kBq
Radio. Spalt- u. Aktiv. prod.	water	kBq
Radio. Sr89	water	kBq
Radio. Sr90	water	kBq
Radio. Tc99	water	kBq
Radio. Tc99m	water	kBq
Radio. Te123m	water	kBq
Radio. Te132	water	kBq
Radio. Th 228	water	kBq
Radio. Th 232	water	kBq
Radio. Th230	water	kBq
Radio. Th234	water	kBq
Radio. U 238	water	kBq
Radio. U alpha	water	kBq
Radio. U234	water	kBq
Radio. U235	water	kBq
Radio. Y90	water	kBq

Radio. Zn65	water	kBq
Radio. Zr95	water	kBq
Rb (Rubidium)	water	kg
salt	water	kg
Sb	water	kg
Se	water	kg
Si	water	kg
solved substances	water	kg
Solvents (Cl)	water	kg
Sr	water	kg
Sulfite	water	kg
suspended substances	water	kg
Ti	water	kg
TOC	water	kg
Triethylene Glykol	water	kg
volatile organic comp. as C	water	kg
W (wolfram)	water	kg
Xylene	water	kg
heat	soil	TJ
aluminium	soil	kg
C	soil	kg
calcium	soil	kg
iron	soil	kg
mangane	soil	kg
N	soil	kg
oil	soil	kg
oil biol.	soil	kg
P	soil	kg
S	soil	kg
chlorine	to air	kg
fluor	to air	kg
TiO2	water	kg
Te	air	kg
heavy metals	air	kg
metals	air	kg
oil	water	kg
HC	water	kg
bromoxynil	air	kg
clopyralid	air	kg
lambda-cyhalothrin	air	kg
sethoxydim	air	kg
bromoxynil	soil	kg
clopyralid	soil	kg
lambda-cyhalothrin	soil	kg
sethoxydim	soil	kg
bromoxynil	water	kg
clopyralid	water	kg
lambda-cyhalothrin	water	kg
sethoxydim	water	kg
heptane	to air	kg
hydrogen sulphide	to fresh water	kg
Nitrites	to fresh water	kg
sulphur dioxide	to fresh water	kg

. Intervention tables

Environmental flow	BAaseline (Dutch)	Swedish	Cork	Unit
[E16] cobalt (Co) from earth resources	-3.16E-06	-2.67E-06	-3.06E-06	kg
[E17] copper (Cu) from earth resources	-0.7435	-0.74809	-0.66445	kg
[E18] chromium (Cr) from earth resources	-0.26267	-0.35548	-0.23928	kg
[E33] iron (Fe) from earth resources	-150.33	-149.98	-129.96	kg
[E38] lead (Pb) from earth resources	-0.8873	-1.3594	-0.83331	kg
[E41] manganese (Mn) from earth resources	-0.092737	-0.12201	-0.083536	kg
[E43] molybdenum (Mo) from earth resources	-2.90E-06	-1.95E-06	-2.85E-06	kg
[E46] nickel (Ni) from earth resources	-0.15328	-0.20956	-0.14015	kg
[E49] palladium (Pd) from earth resources	-5.53E-07	-7.91E-07	-5.19E-07	kg
[E50] phosphorus (P) from earth resources	-16.445	-12.495	-11.692	kg
[E51] platinum (Pt) from earth resources	-6.59E-07	-9.49E-07	-6.20E-07	kg
[E57] rhenium (Re) from earth resources	-4.93E-07	-6.90E-07	-4.63E-07	kg
[E58] rhodium (Rh) from earth resources	-5.94E-07	-8.52E-07	-5.59E-07	kg
[E65] silver (Ag) from earth resources	-0.0046019	-0.0040948	-0.0043543	kg
[E68] sulfur (S) from earth resources	-27.031	-9.5491	-27.031	kg
[E75] tin (Sn) from earth resources	-0.0025542	-0.002271	-0.0024167	kg
[E78] uranium (U) from earth resources	-0.051527	-0.038311	-0.0394	kg
[E83] zinc (Zn) from earth resources	-0.023439	-0.03648	-0.021899	kg
[E85] oil crude from earth resources	-1602	-1427.7	-1610.1	kg
[E86] natural gas from earth resources	-1174.8	-784.1	-2040.2	m3
[E87] coal soft from earth resources	-1148.5	-713.99	-1181.9	kg
[E88] coal hard from earth resources	-529.61	-391.07	-371.26	kg
[E90] 1,1,1-trichloroethane (methyl chloroform; HC-140a) to air	0.11022	0.085923	0.11954	kg
[E97] 1,2,3-Trimethyl Benzene to air	0.19434	0.18674	0.18891	kg
[E100] 1,2,4-trimethylbenzene to air	0.23057	0.21499	0.22821	kg
[E109] 1,3,5-trimethylbenzene (mesitylene) to air	0.20222	0.19288	0.19746	kg
[E123] 1-Butyl Acetate to air	0.025271	0.0197	0.027408	kg
[E130] 1-Decane to air	0.069229	0.053968	0.075081	kg
[E131] 1-Dodecane to air	0.086402	0.067355	0.093707	kg
[E134] 1-Heptane to air	0.037392	0.029149	0.040553	kg
[E137] 1-Hexane to air	0.057614	0.044913	0.062485	kg
[E141] 1-Nonane to air	0.080836	0.063016	0.08767	kg
[E143] 1-Octane to air	0.028805	0.022455	0.031241	kg
[E147] 1-Pentane to air	0.014401	0.011226	0.015618	kg
[E150] 1-Propyl Benzene to air	0.19025	0.18339	0.18458	kg
[E154] 1-Undecane to air	0.086402	0.067355	0.093707	kg
[E168] 2,3,7,8-TCDD (tetrachloride-dibenzo-dioxin) to air	7.49E-10	7.09E-10	6.12E-10	kg
[E182] 2,3- Dimethylbutane to air	0.020225	0.015767	0.021935	kg
[E199] 2-Methylheptane to air	0.063408	0.04943	0.068768	kg
[E200] 2-Methylhexane to air	0.017201	0.013409	0.018655	kg
[E201] 2-Methylnonane to air	0.040416	0.031507	0.043833	kg
[E202] 2-Methyloctane to air	0.026012	0.020278	0.028211	kg
[E203] 2-Methylpentane to air	0.051797	0.040378	0.056175	kg
[E223] 3-Methylhexane to air	0.014408	0.011232	0.015626	kg
[E224] 3-Methylpentane to air	0.037392	0.029149	0.040553	kg
[E232] Acetaldehyde (ethanal) to air	0.001233	0.0009408	0.0009588	kg
[E233] Acetic acid to air	0.0096433	0.0069185	0.012838	kg
[E234] Acetone (2-propanon) to air	0.11139	0.086818	0.1204	kg
[E235] Acetylene to air	0.72736	0.70768	0.70128	kg

[E236] Acrolein (2-propenal) to air	1.06E-06	1.05E-06	9.63E-07 kg
[E239] aldehydes (unspec.) to air	4.00E-05	2.96E-05	2.84E-05 kg
[E242] alkanes (unspec.) to air	0.047882	0.039719	0.043909 kg
[E243] alkenes (unspec.) to air	0.0022927	0.0017444	0.00137 kg
[E249] ammonia, ammonium to air	21.408	16.266	15.22 kg
[E252] antimony to air	0.0029855	0.002347	0.002986 kg
[E253] aromatics (unspecified) to air	0.0015145	0.0010898	0.0013002 kg
[E254] arsenic to air	0.0078946	0.0064217	0.0078653 kg
[E258] barium to air	0.000547	0.0003929	0.0004062 kg
[E261] Benzaldehyde to air	5.53E-07	5.50E-07	5.03E-07 kg
[E262] Benzene to air	1.5063	1.4696	1.4633 kg
[E264] benzo[a]pyrene to air	3.54E-05	2.64E-05	3.33E-05 kg
[E269] beryllium to air	1.11E-05	8.22E-06	8.20E-06 kg
[E286] butane (unspec.) to air	0.1652	0.13447	0.18827 kg
[E384] cadmium to air	0.0059176	0.0047136	0.0059012 kg
[E392] Carbon dioxide to air	7254.8	5839.8	8938.5 kg
[E394] Carbon Monoxide to air	57.156	47.533	90.837 kg
[E397] CFC-11 to air	1.25E-05	9.09E-06	8.19E-06 kg
[E399] CFC-114 to air	0.000423	0.0003144	0.0003058 kg
[E401] CFC-12 to air	2.69E-06	1.96E-06	1.76E-06 kg
[E402] CFC-13 to air	1.68E-06	1.22E-06	1.10E-06 kg
[E411] chlorpyriphos to air	0.013647	0.010369	0.0097026 kg
[E412] chromium (unspecified) to air	0.0033873	0.0026978	0.0032314 kg
[E420] cobalt to air	0.0011762	0.0009416	0.0010649 kg
[E421] copper to air	0.040295	0.02905	0.039852 kg
[E425] Cyanides to air	8.48E-05	6.68E-05	7.55E-05 kg
[E440] deltamethrin to air	3.70E-05	2.81E-05	2.63E-05 kg
[E448] Dichloromethane (Methylene Chloride) to air	0.087648	0.068326	0.095056 kg
[E460] dimethoate to air	0.0056904	0.0043235	0.0040457 kg
[E468] Dinitrogen oxide (nitrous oxide) to air	30.384	23.159	21.622 kg
[E482] Ethane to air	3.2256	3.056	3.2881 kg
[E484] Ethanol to air	0.40033	0.31205	0.43337 kg
[E487] Ethyl Acetate to air	0.043323	0.033773	0.046986 kg
[E495] Ethylbenzene to air	0.22002	0.20704	0.21555 kg
[E498] Ethylene (ethene) to air	3.3703	3.5362	3.24 kg
[E500] Ethylene Dichloride to air	0.0001221	8.44E-05	0.0001518 kg
[E510] Formaldehyde (methanal) to air	3.6656	3.5582	3.5377 kg
[E515] glyphosate to air	0.0017776	0.0013506	0.0012638 kg
[E520] HALON-1301 to air	0.0005758	0.0005186	0.0005448 kg
[E528] HCFC-22 (Chlorodifluormethane) to air	2.98E-06	2.17E-06	1.99E-06 kg
[E533] heptane to air	0.028313	0.024539	0.026862 kg
[E536] hexachlorobenzene to air	4.56E-09	5.10E-09	4.13E-09 kg
[E544] HFC-134a (1,1,1,2-tetrafluoroethane) to air	-7.32E-17	-4.97E-17	-1.33E-16 kg
[E559] hydrogen chloride to air	1.3237	1.0317	1.3006 kg
[E560] hydrogen fluoride to air	0.15508	0.12061	0.14523 kg
[E561] hydrogen sulfide to air	0.049989	0.034578	0.06183 kg
[E570] isobutyl acetate to air	0.031468	0.024531	0.034128 kg
[E573] isopentane to air	0.0085869	0.0066939	0.0093128 kg
[E577] isopropyl acetate to air	0.019481	0.015187	0.021128 kg
[E578] isopropyl benzene (cumene) to air	0.18729	0.18142	0.18117 kg
[E581] lead to air	0.15153	0.12166	0.15189 kg
[E584] malathion to air	0.018935	0.014386	0.013462 kg
[E585] Mangane to air	0.045489	0.037225	0.044606 kg
[E586] MCPA to air	0.0037265	0.0028313	0.0026494 kg

[E588] mercury to air	0.0031749	0.0024938	0.0031691 kg
[E590] meta-Ethyltoluene to air	0.19987	0.19105	0.19492 kg
[E592] meta-Xylene (1,3-dimethylbenzene) to air	0.24148	0.22349	0.24004 kg
[E596] Methane to air	24.552	17.966	26.609 kg
[E598] Methanol to air	0.062396	0.048629	0.066711 kg
[E599] methomyl to air	0.0065717	0.0049931	0.0046723 kg
[E600] Methyl Acetate to air	0.011298	0.0088071	0.012253 kg
[E608] Methyl Ethyl Ketone to air	0.19977	0.15573	0.21666 kg
[E611] Methyl Isobutyl Ketone (4-methylpentanon-2) to air	0.068888	0.053702	0.074711 kg
[E619] Methyl trans-Butyl Ether to air	7.41E-05	0.0001159	6.96E-05 kg
[E627] molybdenum to air	0.0002665	0.0002209	0.0002134 kg
[E630] nickel to air	0.010368	0.0091329	0.0090703 kg
[E634] nitrogen to air	0.33587	0.22525	0.57431 kg
[E637] nitrogen oxides to air	37.382	37.059	39.359 kg
[E642] ortho-Ethyltoluene to air	0.20072	0.19171	0.19583 kg
[E643] ortho-Xylene (1,2-dimethylbenzene) to air	0.22227	0.20852	0.21921 kg
[E647] para-Ethyltoluene to air	0.19988	0.19106	0.19492 kg
[E651] para-Xylene (1,4-dimethylbenzene) to air	0.24061	0.22264	0.2392 kg
[E653] pentachlorobenzene to air	1.22E-08	1.36E-08	1.10E-08 kg
[E655] pentachlorophenol to air	1.97E-09	2.20E-09	1.78E-09 kg
[E660] Perfluoroethane (CFC-116) to air	5.71E-05	8.26E-05	5.02E-05 kg
[E662] Perfluoromethane (CFC-14) to air	0.0005136	0.0007435	0.0004517 kg
[E665] permethrin to air	0.0005539	0.0004209	0.0003938 kg
[E668] Phenol to air	5.29E-06	2.78E-06	4.19E-06 kg
[E671] Phosphorus to air	0.0006957	0.0005796	0.0005622 kg
[E676] PM10 to air	6.8834	5.9896	7.8811 kg
[E677] Polycyclic Aromatic Hydrocarbons (PAH) (unspecified) to air	0.0005312	0.0004486	0.0007896 kg
[E680] Propane to air	0.20094	0.15927	0.24263 kg
[E681] Propanoic acid (propionic acid) to air	0.0006523	0.0004381	0.0012385 kg
[E682] Propionaldehyde (propanal) to air	5.53E-07	5.50E-07	5.03E-07 kg
[E686] Propylene to air	0.73645	0.71683	0.70988 kg
[E697] selenium to air	0.0015874	0.0013327	0.0014367 kg
[E702] sulphur dioxide to air	41.229	34.083	46.494 kg
[E703] Sulphur hexafluoride to air	3.38E-06	2.56E-06	2.40E-06 kg
[E711] tetrachloroethylene (PER) (tetrachloroethene) to air	0.095065	0.074108	0.1031 kg
[E712] Tetrachloromethane (carbon tetrachloride) (HC-10) to air	3.03E-05	2.10E-05	3.71E-05 kg
[E715] thallium to air	4.17E-06	3.07E-06	3.17E-06 kg
[E717] tin to air	0.017938	0.014104	0.018044 kg
[E720] Toluene to air	0.67142	0.59426	0.68648 kg
[E729] trichlorfon to air	0.0088882	0.0067531	0.0063192 kg
[E730] Trichloroethylene (tri) to air	0.10667	0.083157	0.11569 kg
[E731] Trichloromethane (chloroform) to air	3.22E-06	2.23E-06	4.01E-06 kg
[E736] vanadium to air	0.028781	0.02507	0.024776 kg
[E738] Vinyl Chloride (chloroethene) to air	1.99E-05	1.37E-05	2.47E-05 kg
[E741] zinc to air	0.049842	0.063005	0.046987 kg
[E743] 1,1,1-trichloroethane to air	9.90E-07	1.55E-06	9.31E-07 kg
[E772] ammonia, ammonium to fresh water	0.12186	0.10656	0.11161 kg
[E775] antimony to fresh water	0.045258	0.040636	0.044124 kg
[E776] arsenic to fresh water	0.00292	0.0016916	0.0023658 kg
[E780] barium to fresh water	0.29769	0.23175	0.26625 kg
[E783] benzene to fresh water	0.0098211	0.0089104	0.0094359 kg
[E791] Biological Oxygen Demand (BOD) to fresh water	0.0020506	0.0016212	0.0034845 kg
[E792] Borium to fresh water	0.0019806	0.0017887	0.0015409 kg
[E794] cadmium to fresh water	0.0054054	0.0048521	0.0043737 kg

[E802] Chemical oxygen demand (COD) to fresh water	1.3879	1.1939	1.2867 kg
[E806] Chlorine to fresh water	127.88	114.33	166.99 kg
[E807] chlorobenzene to fresh water	3.84E-09	6.07E-09	3.63E-09 kg
[E810] chlorpyriphos to fresh water	6.50E-05	4.94E-05	4.62E-05 kg
[E811] chromium III to fresh water	0.015471	0.009258	0.012726 kg
[E812] chromium VI to fresh water	8.06E-06	6.10E-06	5.68E-06 kg
[E814] cobalt to fresh water	0.0028391	0.0016195	0.0022961 kg
[E815] copper to fresh water	0.008216	0.0050571	0.0066519 kg
[E821] deltamethrin to fresh water	9.64E-07	7.33E-07	6.86E-07 kg
[E824] Di(2-ethylhexyl)phtalate to fresh water	1.31E-08	1.56E-08	1.40E-08 kg
[E826] Dibutylphtalate to fresh water	1.72E-08	7.69E-09	3.78E-08 kg
[E835] dimethoate to fresh water	2.69E-05	2.05E-05	1.92E-05 kg
[E836] Dimethylphtalate to fresh water	1.08E-07	4.81E-08	2.37E-07 kg
[E846] ethylbenzene to fresh water	0.0017412	0.0015808	0.0016458 kg
[E855] Formaldehyde (methanal) to fresh water	1.42E-06	2.09E-06	1.31E-06 kg
[E856] glyphosate to fresh water	0.0001516	0.0001152	0.0001078 kg
[E861] hydrogen sulfide to fresh water	0.0010726	0.000638	0.0010335 kg
[E865] lead to fresh water	0.011849	0.0085415	0.010118 kg
[E868] malathion to fresh water	7.77E-05	5.90E-05	5.52E-05 kg
[E869] mangane to fresh water	0.03632	0.022695	0.029637 kg
[E870] MCPA to fresh water	0.0001624	0.0001234	0.0001155 kg
[E872] mercury to fresh water	1.23E-05	1.09E-05	1.35E-05 kg
[E876] methomyl to fresh water	5.01E-05	3.81E-05	3.56E-05 kg
[E882] molybdenum to fresh water	0.0046464	0.0028464	0.0036547 kg
[E885] nickel to fresh water	0.0075558	0.0044645	0.0061394 kg
[E886] Nitrate to fresh water	0.17294	0.21881	0.15077 kg
[E887] Nitrites to fresh water	0.0023119	0.0017155	0.0016562 kg
[E888] Nitrogen to fresh water	0.13044	0.11989	0.12352 kg
[E898] permethrin to fresh water	1.45E-05	1.10E-05	1.03E-05 kg
[E900] phenol to fresh water	0.010866	0.009833	0.01097 kg
[E901] Phosphate to fresh water	0.090854	0.053482	0.073737 kg
[E902] Phosphorus to fresh water	0.054532	0.041434	0.038792 kg
[E914] sulphates to fresh water	27.741	20.561	35.938 kg
[E915] sulphur dioxide to fresh water	0.003465	0.0030096	0.0032144 kg
[E916] tetrachloroethylene (PER) to fresh water	1.66E-07	1.14E-07	2.06E-07 kg
[E917] Tetrachloromethane (carbon tetrachloride) to fresh water	2.53E-07	1.75E-07	3.14E-07 kg
[E920] tin to fresh water	0.000594	0.0004506	0.0004186 kg
[E922] toluene to fresh water	0.0081126	0.0073558	0.0078049 kg
[E925] tributyltinoxide to fresh water	0.0003989	0.0003822	0.0003806 kg
[E926] trichlorfon to fresh water	0.0001163	8.84E-05	8.27E-05 kg
[E927] Trichloroethylene (tri) to fresh water	1.05E-05	7.23E-06	1.30E-05 kg
[E928] Trichloromethane=chloroform to fresh water	3.84E-05	2.65E-05	4.77E-05 kg
[E930] vanadium to fresh water	0.0075229	0.004374	0.0060531 kg
[E931] Vinyl Chloride (chloroethene) to fresh water	4.70E-08	3.25E-08	5.84E-08 kg
[E932] zinc to fresh water	0.028126	0.020642	0.023242 kg
[E1185] chlorpyriphos to agricultural soil	0.011104	0.0084366	0.0078945 kg
[E1196] deltamethrin to agricultural soil	0.0003298	0.0002506	0.0002345 kg
[E1210] dimethoate to agricultural soil	0.0046329	0.0035201	0.0032939 kg
[E1231] glyphosate to agricultural soil	0.027697	0.021044	0.019692 kg
[E1242] malathion to agricultural soil	0.01541	0.011708	0.010956 kg
[E1243] MCPA to agricultural soil	0.058163	0.044192	0.041352 kg
[E1249] methomyl to agricultural soil	0.0053631	0.0040748	0.003813 kg
[E1268] permethrin to agricultural soil	0.0049602	0.0037688	0.0035266 kg
[E1292] trichlorfon to agricultural soil	0.035502	0.026974	0.025241 kg

[E1333] arsenic to agricultural soil	4.53E-05	3.82E-05	5.01E-05 kg
[E1349] cadmium to industrial soil	1.38E-05	1.20E-05	1.12E-05 kg
[E1364] chromium III to industrial soil	0.0005669	0.0004785	0.0006268 kg
[E1367] cobalt to industrial soil	1.95E-06	1.75E-06	1.84E-06 kg
[E1368] copper to industrial soil	9.74E-06	8.73E-06	9.21E-06 kg
[E1417] lead to industrial soil	4.64E-05	4.14E-05	4.35E-05 kg
[E1423] mercury to industrial soil	3.23E-07	2.71E-07	3.06E-07 kg
[E1436] nickel to industrial soil	1.46E-05	1.31E-05	1.38E-05 kg
[E1476] zinc to industrial soil	0.001797	0.0015212	0.0019713 kg
[E1478] Barit ab Erz to industrial soil	-8.5448	-7.245	-9.5006 kg
[E1479] Bauxit to industrial soil	-11.922	-12.876	-16.103 kg
[E1480] Bentonit ab Erz to industrial soil	-694.45	-528.02	-494.17 kg
[E1481] dolomite to industrial soil	-157	-119.29	-111.62 kg
[E1482] Erdoelgas to industrial soil	-101.24	-91.078	-95.779 Nm3
[E1483] flussspat to industrial soil	-0.11539	-0.091303	-0.19857 kg
[E1484] Grubengas (Methan) to industrial soil	-9.8096	-6.0786	-8.609 kg
[E1485] Holz to industrial soil	-0.29977	-0.23283	-0.27084 t
[E1486] Kalkstein vor Abbau to industrial soil	-355.43	-317.28	-408.28 kg
[E1488] Kies vor Abbau to industrial soil	-2400.7	-3171.6	-2146.6 kg
[E1489] quarzsand to industrial soil	-10.706	-8.4714	-18.424 kg
[E1490] Sand vor Abbau to industrial soil	-699.21	-529.11	-529.33 kg
[E1491] Space Benthos II-III to industrial soil	-133.97	-114.23	-149.93 m2a
[E1492] Space Benthos II-IV to industrial soil	-0.45914	-0.34793	-0.32646 m2a
[E1493] Space II-III to industrial soil	-216.86	-168.9	-162 m2a
[E1494] Space III-IV to industrial soil	-92.468	-136.87	-88.634 m2a
[E1495] Space II-IV to industrial soil	-59.787	-78.078	-54.539 m2a
[E1496] Space IV-IV to industrial soil	-1.5156	-0.92748	-1.4722 m2a
[E1497] Steinsalz vor Abbau to industrial soil	-158.54	-125.49	-229.84 kg
[E1498] titanium ore to industrial soil	-318.24	-251.81	-547.64 kg
[E1499] Ton to industrial soil	-34.314	-34.404	-27.649 kg
[E1500] Wasser to industrial soil	-2.84E+05	-55362	-2.67E+05 kg
[E1501] heat to industrial soil	0.11261	0.08963	0.13779 TJ
[E1502] Aluminium from earth resources	0.036198	0.025927	0.027314 kg
[E1503] B from earth resources	0.020541	0.015183	0.014308 kg
[E1504] Br from earth resources	0.0017622	0.0013008	0.0011227 kg
[E1505] Butene from earth resources	0.016229	0.023664	0.015316 kg
[E1506] Ca from earth resources	0.037793	0.029386	0.027535 kg
[E1507] Dichloromonofluormethane from earth resources	0.0037605	0.0059415	0.0035442 kg
[E1508] Iron from earth resources	0.032599	0.026385	0.025416 kg
[E1509] He from earth resources	0.10207	0.091883	0.09656 kg
[E1510] Hexane from earth resources	0.059254	0.051494	0.056212 kg
[E1511] I (Iodium) from earth resources	0.0008399	0.0006165	0.0005532 kg
[E1512] K (kalium) from earth resources	0.03008	0.028755	0.025389 kg
[E1513] La (Lanthane) from earth resources	1.83E-05	1.30E-05	1.43E-05 kg
[E1514] Mg from earth resources	0.012889	0.0092554	0.0096966 kg
[E1515] LT Radio. Rn222 from earth resources	2.65E+06	1.97E+06	1.89E+06 kBq
[E1516] Na from earth resources	0.011814	0.0098601	0.0096186 kg
[E1517] NMVOC from earth resources	17.312	16.389	17.008 kg
[E1518] Pentane from earth resources	0.19573	0.16048	0.22067 kg
[E1519] Pt (Platina) from earth resources	4.20E-06	6.66E-06	3.95E-06 kg
[E1520] Radio. Aerosole from earth resources	9.92E+05	7.54E+05	7.06E+05 kBq
[E1521] Radio. Ag110m from earth resources	9.33E-06	6.49E-06	4.68E-06 kBq
[E1522] Radio. Am241 from earth resources	0.0003799	0.0002815	0.0002709 kBq
[E1523] Radio. other beta from earth resources	1.48E-05	1.10E-05	1.09E-05 kBq

[E1524] Radio. Ar4 from earth resources	19.056	13.184	9.2345 kBq
[E1525] Radio. Ba140 to air	0.0001509	0.0001116	0.0001078 kBq
[E1526] Radio. C14 to air	34.305	25.412	24.493 kBq
[E1527] Radio. Ce141 to air	0.0010366	0.0007875	0.0007369 kBq
[E1528] Radio. Ce144 to air	0.0040299	0.0029868	0.0028739 kBq
[E1529] Radio. Cm alpha to air	0.000602	0.0004462	0.0004292 kBq
[E1530] Radio. Cm242 to air	1.22E-09	8.89E-10	7.84E-10 kBq
[E1531] Radio. Cm244 to air	1.11E-08	8.03E-09	7.08E-09 kBq
[E1532] Radio. Co57 to air	1.47E-08	1.02E-08	7.05E-09 kBq
[E1533] Radio. Co58 to air	0.0004868	0.0003639	0.0003585 kBq
[E1534] Radio. Co60 to air	0.000794	0.0005895	0.0005691 kBq
[E1535] Radio. Cr51 to air	5.74E-05	4.19E-05	3.81E-05 kBq
[E1536] Radio. Cs134 to air	0.014332	0.010623	0.010232 kBq
[E1537] Radio. Cs137 to air	0.027794	0.020604	0.019827 kBq
[E1538] Radio. nobel gasses to air	19.928	14.821	14.761 kBq
[E1539] Radio. Fe59 to air	4.60E-07	3.33E-07	2.86E-07 kBq
[E1540] Radio. H3 to air	273.09	202.91	196.13 kBq
[E1541] Radio. I129 to air	0.10834	0.080301	0.077249 kBq
[E1542] Radio. I131 air	0.038408	0.028519	0.028123 kBq
[E1543] Radio. I133 air	0.0059792	0.0044723	0.004417 kBq
[E1544] Radio. I135 air	0.0085463	0.0063941	0.0063138 kBq
[E1545] Radio. K40 air	0.040251	0.029833	0.026833 kBq
[E1546] Radio. Kr85 air	1.86E+06	1.38E+06	1.33E+06 kBq
[E1547] Radio. Kr85m air	10.868	8.0681	7.9729 kBq
[E1548] Radio. Kr87 air	3.4243	2.5372	2.4874 kBq
[E1549] Radio. Kr88 air	77.319	57.827	57.065 kBq
[E1550] Radio. Kr89 air	3.4543	2.5649	2.5374 kBq
[E1551] Radio. La140 air	4.85E-05	3.56E-05	3.31E-05 kBq
[E1552] Radio. Mn54 air	1.43E-05	1.04E-05	9.37E-06 kBq
[E1553] Radio. Nb95 air	2.17E-06	1.55E-06	1.26E-06 kBq
[E1554] Radio. Np237 air	1.99E-08	1.47E-08	1.42E-08 kBq
[E1555] Radio. Pa234m air	0.011927	0.00884	0.0084895 kBq
[E1556] Radio. Pb210 air	0.27468	0.20356	0.18929 kBq
[E1557] Radio. Pm147 air	0.010237	0.0075874	0.0072982 kBq
[E1558] Radio. Po210 air	0.39136	0.29006	0.26702 kBq
[E1559] Radio. Pu alpha air	0.001203	0.000892	0.0008578 kBq
[E1560] Radio. Pu238 air	2.67E-08	1.93E-08	1.67E-08 kBq
[E1561] Radio. Pu241 Beta air	0.033142	0.02456	0.023628 kBq
[E1562] Radio. Ra226 air	0.41101	0.30445	0.29084 kBq
[E1563] Radio. Ra228 air	0.0198	0.014681	0.01322 kBq
[E1564] Radio. Rn220 air	0.28035	0.10169	-0.32118 kBq
[E1565] Radio. Rn222 air	28817	21346	20519 kBq
[E1566] Radio. Ru103 air	2.46E-07	1.79E-07	1.62E-07 kBq
[E1567] Radio. Ru106 air	0.1203	0.089198	0.08578 kBq
[E1568] Radio. Sb124 air	3.20E-06	2.27E-06	1.80E-06 kBq
[E1569] Radio. Sb125 air	2.76E-06	2.05E-06	2.01E-06 kBq
[E1570] Radio. Sr89 air	2.60E-05	1.90E-05	1.72E-05 kBq
[E1571] Radio. Sr90 air	0.019893	0.014742	0.014185 kBq
[E1572] Radio. Tc99 air	8.43E-07	6.25E-07	6.01E-07 kBq
[E1573] Radio. Te123m air	3.86E-05	2.67E-05	1.85E-05 kBq
[E1574] Radio. Th228 air	0.01681	0.012463	0.011222 kBq
[E1575] Radio. Th230 air	0.13255	0.098175	0.09432 kBq
[E1576] Radio. Th232 air	0.010646	0.0078946	0.0071069 kBq
[E1577] Radio. Th234 air	0.011927	0.00884	0.0084895 kBq

[E1578] Radio. U alpha air	0.42686	0.31621	0.30379 kBq
[E1579] Radio. U234 air	0.14307	0.10604	0.10186 kBq
[E1580] Radio. U235 air	0.0069344	0.0051375	0.0049379 kBq
[E1581] Radio. U238 air	0.17194	0.12735	0.12103 kBq
[E1582] Radio. Xe131m air	15.69	11.623	11.382 kBq
[E1583] Radio. Xe133 air	1382.9	1031.4	1014.6 kBq
[E1584] Radio. Xe133m air	0.31314	0.2196	0.16467 kBq
[E1585] Radio. Xe135 air	376.59	280.39	276.54 kBq
[E1586] Radio. Xe135m air	103.03	76.487	75.55 kBq
[E1587] Radio. Xe137 air	2.1382	1.5852	1.5583 kBq
[E1588] Radio. Xe138 air	28.555	21.2	20.95 kBq
[E1589] Radio. Zn65 air	0.0001052	7.74E-05	7.30E-05 kBq
[E1590] Radio. Zr95 air	6.14E-07	4.30E-07	3.22E-07 kBq
[E1591] Sc (Scandium) air	5.83E-06	4.04E-06	4.47E-06 kg
[E1592] Si air	0.11084	0.080571	0.080231 kg
[E1593] Sr air	0.000635	0.0004643	0.0004897 kg
[E1594] Th (Thorium) air	1.04E-05	7.44E-06	7.74E-06 kg
[E1595] Ti (Titanium) air	0.0014074	0.0009991	0.0010181 kg
[E1596] U (Uranium) air	1.12E-05	8.26E-06	8.33E-06 kg
[E1597] Zr (Zirkonium) air	1.96E-05	1.09E-05	1.90E-05 kg
[E1598] heat air	-0.0016004	-0.0009161	-0.0013749 TJ
[E1599] Xylene air	0.026771	0.031167	0.022328 kg
[E1600] Acenaphthylene air	0.0001703	7.64E-05	0.0003741 kg
[E1601] Alkane air	0.009647	0.0087046	0.0092686 kg
[E1602] Alkene air	0.0008874	0.0008009	0.0008524 kg
[E1603] AOX air	0.0007773	0.0006419	0.0007137 kg
[E1604] Barite air	1.6686	1.4225	1.8669 kg
[E1605] BSB5 air	0.15508	0.12573	0.14062 kg
[E1606] Ethylene Dichloride air	6.27E-05	4.33E-05	7.80E-05 kg
[E1607] acid air	0.011356	0.0078327	0.015792 kg
[E1608] aluminium air	1.4566	0.83807	1.1772 kg
[E1609] berilium air	1.57E-06	1.16E-06	1.10E-06 kg
[E1610] calcium air	3.8549	3.1608	3.4971 kg
[E1611] Cs (Cesium) air	7.25E-05	6.58E-05	6.85E-05 kg
[E1612] Cyanide (CN) air	0.0017808	0.0013246	0.0016646 kg
[E1613] DOC air	0.016669	0.011046	0.02897 kg
[E1614] fat and oil air	1.4064	1.2613	1.3607 kg
[E1615] fatty acids as C air	0.37108	0.33606	0.35378 kg
[E1616] Glutaraldehyde air	0.0002058	0.0001755	0.0002302 kg
[E1617] Hexachloroethane air	1.40E-09	9.64E-10	1.73E-09 kg
[E1618] HOCl air	0.0026837	0.0017771	0.0009119 kg
[E1619] hydrocarbons air	0.057618	0.045586	0.098622 kg
[E1620] iod air	0.0072367	0.006564	0.0068406 kg
[E1621] K air	0.78508	0.56897	0.68592 kg
[E1622] metals water	0.21239	0.16805	0.36548 kg
[E1623] Methylene chloride water	0.0007879	0.0006643	0.0008714 kg
[E1624] Mg water	1.2327	0.73724	1.0021 kg
[E1625] MTBE water	6.14E-06	9.54E-06	5.76E-06 kg
[E1626] Fe water	1.583	1.116	1.4166 kg
[E1627] Fluoride water	0.041717	0.038489	0.040781 kg
[E1628] silver water	5.34E-05	4.93E-05	4.95E-05 kg
[E1629] Na water	33.808	36.107	31.754 kg
[E1630] OCl water	0.0026838	0.0017772	0.000912 kg
[E1631] PAH Polycyclic. Aromatic Hydrocarbons water	0.0009813	0.0009035	0.0009259 kg

[E1632] Radio. Ag110m water	0.13338	0.10046	0.10174 kBq
[E1633] Radio. Alpha-radiator water	9.95E-06	7.22E-06	6.33E-06 kBq
[E1634] Radio. Am241 water	0.04997	0.037035	0.035631 kBq
[E1635] Radio. Ba140 water	0.0018854	0.0014023	0.0013965 kBq
[E1636] Radio. C14 water	2.5249	1.8719	1.8003 kBq
[E1637] Radio. Cd109 water	1.09E-05	8.10E-06	8.06E-06 kBq
[E1638] Radio. Ce141 water	0.000281	0.000209	0.0002082 kBq
[E1639] Radio. Ce144 water	1.1441	0.84783	0.81592 kBq
[E1640] Radio. Cm alpha water	0.066147	0.049024	0.047166 kBq
[E1641] Radio. Co57 water	0.0019274	0.0014334	0.0014279 kBq
[E1642] Radio. Co58 water	0.80412	0.59925	0.59832 kBq
[E1643] Radio. Co60 water	12.005	8.9017	8.5967 kBq
[E1644] Radio. Cr51 water	0.041348	0.030751	0.030629 kBq
[E1645] Radio. Cs134 water	2.5684	1.9046	1.833 kBq
[E1646] Radio. Cs136 water	1.01E-05	7.51E-06	7.48E-06 kBq
[E1647] Radio. Cs137 water	23.629	17.522	16.862 kBq
[E1648] Radio. Fe59 water	3.33E-05	2.48E-05	2.47E-05 kBq
[E1649] Radio. H3 water	74827	55454	53362 kBq
[E1650] Radio. I129 water	7.2324	5.3602	5.1569 kBq
[E1651] Radio. I131 water	0.011341	0.0084699	0.0084802 kBq
[E1652] Radio. I133 water	0.0086151	0.0064071	0.0063817 kBq
[E1653] Radio. K 40 water	-0.10853	-0.095951	-0.14957 kBq
[E1654] Radio. La140 water	0.0003905	0.0002904	0.0002892 kBq
[E1655] Radio. Mn54 water	1.7279	1.2809	1.2334 kBq
[E1656] Radio. Mo99 water	0.0001317	9.79E-05	9.75E-05 kBq
[E1657] Radio. Na24 water	0.057934	0.043087	0.042918 kBq
[E1658] Radio. Nb95 water	0.0010686	0.0007947	0.0007915 kBq
[E1659] Radio. Np237 water	0.0031877	0.0023631	0.0022732 kBq
[E1660] Radio. Nucl. mixed water	8663.6	6582.5	6159.6 kBq
[E1661] Radio. Pa234m water	0.22079	0.16361	0.15715 kBq
[E1662] Radio. Pb 210 water	-0.08698	-0.076886	-0.11975 kBq
[E1663] Radio. Po 210 water	-0.08698	-0.076886	-0.11975 kBq
[E1664] Radio. Pu alpha water	0.19893	0.14742	0.14185 kBq
[E1665] Radio. Pu241 beta water	4.9382	3.6605	3.5212 kBq
[E1666] Radio. Ra 224 water	3.6161	3.2814	3.4178 kBq
[E1667] Radio. Ra 226 water	917.09	680.65	654.35 kBq
[E1668] Radio. Ra 228 water	7.2369	6.5642	6.8408 kBq
[E1669] Radio. Ru103 water	0.0006312	0.0004695	0.0004676 kBq
[E1670] Radio. Ru106 water	12.03	8.9198	8.578 kBq
[E1671] Radio. Sb122 water	0.0018854	0.0014023	0.0013965 kBq
[E1672] Radio. Sb124 water	0.056806	0.042554	0.042771 kBq
[E1673] Radio. Sb125 water	0.015382	0.011441	0.011394 kBq
[E1674] Radio. Spalt- u. Aktiv. prod. water	0.066298	0.046154	0.033236 kBq
[E1675] Radio. Sr89 water	0.0042549	0.0031644	0.0031522 kBq
[E1676] Radio. Sr90 water	2.4117	1.7873	1.7198 kBq
[E1677] Radio. Tc99 water	1.2649	0.93755	0.90198 kBq
[E1678] Radio. Tc99m water	0.0008871	0.0006598	0.0006571 kBq
[E1679] Radio. Te123m water	7.95E-05	5.91E-05	5.89E-05 kBq
[E1680] Radio. Te132 water	3.25E-05	2.42E-05	2.41E-05 kBq
[E1681] Radio. Th 228 water	14.472	13.14	13.679 kBq
[E1682] Radio. Th 232 water	-0.020261	-0.017916	-0.027917 kBq
[E1683] Radio. Th230 water	34.544	25.593	24.585 kBq
[E1684] Radio. Th234 water	0.22203	0.16448	0.15794 kBq
[E1685] Radio. U 238 water	0.63372	0.46337	0.42257 kBq

[E1686] Radio. U alpha water	14.416	10.674	10.253 kBq
[E1687] Radio. U234 water	0.2948	0.21842	0.20985 kBq
[E1688] Radio. U235 water	0.43957	0.32561	0.31281 kBq
[E1689] Radio. Y90 water	0.0002179	0.0001621	0.0001614 kBq
[E1690] Radio. Zn65 water	0.12238	0.091018	0.090654 kBq
[E1691] Radio. Zr95 water	0.1026	0.076042	0.073147 kBq
[E1692] Rb (Rubidium) water	0.0007254	0.0006583	0.0006854 kg
[E1693] salt water	2.1405	1.5307	1.5652 kg
[E1694] Sb water	6.13E-06	5.89E-06	1.74E-06 kg
[E1695] Se water	0.0073071	0.0042149	0.0059036 kg
[E1696] Si water	0.0010827	0.0008914	0.0011027 kg
[E1697] solved substances water	0.82706	0.62933	0.70293 kg
[E1698] Solvents (Cl) water	1.65E-05	1.67E-05	1.42E-05 kg
[E1699] Sr water	0.45548	0.40803	0.42822 kg
[E1700] Sulfite water	0.0027271	0.0040448	0.0024617 kg
[E1701] suspended substanses water	5.3479	4.5812	5.916 kg
[E1702] Ti water	0.085895	0.049627	0.069535 kg
[E1703] TOC water	30.201	26.114	24.335 kg
[E1704] Triethylene Glykol water	0.016669	0.011046	0.02897 kg
[E1705] volatile organic comp. as C water	0.025337	0.023	0.023946 kg
[E1706] W (wolfram) water	3.10E-05	2.30E-05	2.08E-05 kg
[E1707] Xylene water	0.007042	0.0063974	0.0067654 kg
[E1708] heat water	-0.0006908	-0.0005762	-0.0006933 TJ
[E1709] aluminium water	0.11333	0.095586	0.12529 kg
[E1710] C water	0.38271	0.32062	0.40813 kg
[E1711] calcium water	0.45319	0.38233	0.501 kg
[E1712] iron water	0.22665	0.19118	0.25068 kg
[E1713] manganese water	0.0045319	0.0038233	0.00501 kg
[E1714] N water	55.395	42.088	39.384 kg
[E1715] oil water	0.070075	0.062012	0.065932 kg
[E1716] oil biol. water	0.0048416	0.0037557	0.0043744 kg
[E1717] P water	0.0065833	0.0054251	0.0070187 kg
[E1718] S water	0.068008	0.057367	0.075192 kg
[E1719] chlorine water	0.029266	0.023157	0.050361 kg
[E1720] fluor water	0.01087	0.008601	0.018706 kg
[E1722] Te water	0.0001157	9.09E-05	0.0001164 kg
[E1723] heavy metals water	8.79E-19	6.68E-19	6.25E-19 kg
[E1724] metals water	7.35E-07	5.59E-07	5.23E-07 kg
[E1725] oil water	0.03575	0.027162	0.025417 kg
[E1726] HC water	1.77E-05	1.34E-05	1.26E-05 kg
[E1727] bromoxynil water	0.0042804	0.0032522	0.0030432 kg
[E1728] clopyralid water	0.0043056	0.0032714	0.0030611 kg
[E1729] lambda-cyhalothrin water	2.67E-05	2.03E-05	1.90E-05 kg
[E1730] sethoxydim water	0.0029208	0.0022192	0.0020766 kg
[E1731] bromoxynil water	0.016971	0.012894	0.012066 kg
[E1732] clopyralid water	0.0034747	0.00264	0.0024704 kg
[E1733] lambda-cyhalothrin water	0.0004155	0.0003157	0.0002954 kg
[E1734] sethoxidim soil	0.026186	0.019896	0.018618 kg
[E1735] bromoxynil soil	0.0001093	8.30E-05	7.77E-05 kg
[E1736] clopyralid soil	4.00E-05	3.04E-05	2.85E-05 kg
[E1737] lambda-cyhalothrin soil	1.16E-06	8.80E-07	8.23E-07 kg
[E1738] sethoxidim soil	0.0001498	0.0001138	0.0001065 kg