

Results

Environmental impact	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
GWP-total	kg CO2 eq	4.24E-1	5.50E-2	3.23E-2	5.11E-1	5.66E-3	2.65E-1	3.14E-3	-2.72E-1	5.12E-1
GWP-f	kg CO2 eq	4.80E-1	5.50E-2	2.76E-2	5.62E-1	5.66E-3	1.88E-1	3.14E-3	-3.13E-1	4.46E-1
GWP-b	kg CO2 eq	-5.61E-2	3.12E-5	2.33E-3	-5.37E-2	3.44E-6	7.70E-2	2.35E-6	4.09E-2	6.42E-2
GWP-luluc	kg CO2 eq	3.97E-4	2.02E-5	2.33E-3	2.75E-3	2.00E-6	3.30E-5	4.50E-8	-3.85E-4	2.40E-3
ODP	kg CFC11 eq	2.99E-8	1.26E-8	2.77E-9	4.52E-8	1.30E-9	4.78E-9	6.69E-11	-1.75E-8	3.39E-8
AP	mol H+ eq	1.90E-3	3.86E-4	1.11E-4	2.39E-3	3.22E-5	1.96E-4	1.60E-6	-1.03E-3	1.59E-3
EP-fw	kg P eq	1.02E-5	4.41E-7	4.29E-7	1.11E-5	4.66E-8	9.66E-7	2.07E-9	-7.52E-6	4.60E-6
EP-m	kg N eq	3.59E-4	1.28E-4	1.88E-5	5.06E-4	1.15E-5	5.90E-5	1.13E-6	-2.03E-4	3.75E-4
EP-T	mol N eq	3.93E-3	1.42E-3	2.11E-4	5.56E-3	1.27E-4	6.49E-4	6.48E-6	-2.29E-3	4.06E-3
POCP	kg NMVOC eq	1.66E-3	3.99E-4	6.57E-5	2.12E-3	3.63E-5	2.03E-4	2.54E-6	-9.32E-4	1.43E-3
ADP-mm	kg Sb eq	6.52E-6	1.37E-6	6.72E-7	8.57E-6	1.46E-7	7.82E-7	1.60E-9	-2.24E-6	7.26E-6
ADP-f	MJ	1.60E+1	8.37E-1	3.63E-1	1.72E+1	8.69E-2	5.94E-1	4.88E-3	-9.00E+0	8.91E+0
WDP	m3 depriv.	3.46E-1	2.51E-3	1.29E-1	4.77E-1	2.67E-4	1.12E-2	2.24E-5	-2.27E-1	2.62E-1
PM	disease inc.	2.00E-8	4.80E-9	1.12E-9	2.59E-8	5.11E-10	3.20E-9	3.36E-11	-1.12E-8	1.85E-8
IR	kBq U-235 eq	1.55E-2	3.66E-3	3.39E-4	1.95E-2	3.80E-4	1.85E-3	2.28E-5	-8.08E-3	1.37E-2
ETP-fw	CTUe	8.29E+0	6.74E-1	5.73E-1	9.54E+0	7.05E-2	7.05E-1	4.31E-3	-4.64E+0	5.68E+0
HTP-c	CTUh	1.70E-10	2.46E-11	3.06E-11	2.25E-10	2.51E-12	8.09E-11	1.19E-13	-1.04E-10	2.04E-10
HTP-nc	CTUh	3.59E-9	7.94E-10	6.34E-10	5.02E-9	8.41E-11	1.01E-9	2.74E-12	-2.32E-9	3.80E-9
SQP	Pt	7.29E+0	6.92E-1	6.62E-2	8.05E+0	7.43E-2	4.65E-1	1.25E-2	-1.19E+1	-3.33E+0
Resource use	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
PERE	MJ	1.31E+0	1.17E-2	1.26E+0	2.58E+0	1.25E-3	2.85E-2	1.93E-4	-2.11E+0	5.03E-1
PERM	MJ	0	0	0	0	0	0	0	0	0
PERT	MJ	1.31E+0	1.17E-2	1.26E+0	2.58E+0	1.25E-3	2.85E-2	1.93E-4	-2.11E+0	5.03E-1
PENRE	MJ	1.72E+1	8.89E-1	3.96E-1	1.85E+1	9.22E-2	6.33E-1	5.18E-3	-9.70E+0	9.51E+0
PENRM	MJ	0	0	0	0	0	0	0	0	0
PENRT	MJ	1.72E+1	8.89E-1	3.96E-1	1.85E+1	9.22E-2	6.33E-1	5.18E-3	-9.70E+0	9.51E+0
PET	MJ	1.85E+1	9.01E-1	1.65E+0	2.11E+1	9.35E-2	6.61E-1	5.38E-3	-1.18E+1	1.00E+1
SM	kg	0	0	0	0	0	0	0	0	0
RSF	MJ	0	0	0	0	0	0	0	0	0
NRSF	MJ	0	0	0	0	0	0	0	0	0
FW	m3	5.60E-3	9.25E-5	3.05E-3	8.75E-3	9.83E-6	3.36E-4	6.04E-6	-4.16E-3	4.94E-3

Output flows and waste categories	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
HWD	kg	3.57E-6	2.08E-6	3.53E-7	6.00E-6	2.22E-7	1.01E-6	5.86E-9	-3.33E-6	3.91E-6
NHWD	kg	2.71E-2	4.99E-2	3.44E-3	8.04E-2	5.38E-3	2.90E-2	2.15E-2	-1.25E-2	1.24E-1
RWD	kg	1.69E-5	5.70E-6	3.77E-7	2.30E-5	5.91E-7	2.38E-6	3.19E-8	-7.66E-6	1.83E-5
CRU	kg	0	0	0	0	0	0	0	0	0
MFR	kg	0	0	0	0	0	0	0	0	0
MER	kg	0	0	0	0	0	0	0	0	0
EE	MJ	0	0	0	0	0	0	0	0	0
EET	MJ	0	0	0	0	0	0	0	0	0
EEE	MJ	0	0	0	0	0	0	0	0	0



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