

Results

Environmental impact	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
GWP-total	kg CO2 eq	1.93E-1	2.58E-2	1.52E-2	2.33E-1	2.66E-3	1.23E-1	1.47E-3	-1.31E-1	2.30E-1
GWP-f	kg CO2 eq	2.21E-1	2.58E-2	1.30E-2	2.59E-1	2.66E-3	8.78E-2	1.47E-3	-1.44E-1	2.07E-1
GWP-b	kg CO2 eq	-2.82E-2	1.46E-5	1.10E-3	-2.71E-2	1.61E-6	3.56E-2	1.11E-6	1.37E-2	2.22E-2
GWP-luluc	kg CO2 eq	1.57E-4	9.45E-6	1.09E-3	1.26E-3	9.41E-7	1.54E-5	2.11E-8	-1.43E-4	1.13E-3
ODP	kg CFC11 eq	1.34E-8	5.90E-9	1.30E-9	2.06E-8	6.13E-10	2.17E-9	3.14E-11	-7.86E-9	1.56E-8
AP	mol H+ eq	8.66E-4	1.81E-4	5.23E-5	1.10E-3	1.51E-5	8.97E-5	7.50E-7	-4.61E-4	7.44E-4
EP-fw	kg P eq	4.49E-6	2.06E-7	2.02E-7	4.89E-6	2.19E-8	4.48E-7	9.73E-10	-3.07E-6	2.29E-6
EP-m	kg N eq	1.60E-4	6.02E-5	8.84E-6	2.29E-4	5.42E-6	2.68E-5	5.30E-7	-8.97E-5	1.72E-4
EP-T	mol N eq	1.77E-3	6.64E-4	9.93E-5	2.53E-3	5.97E-5	2.94E-4	3.04E-6	-1.01E-3	1.88E-3
POCP	kg NMVOC eq	7.63E-4	1.87E-4	3.08E-5	9.81E-4	1.71E-5	9.25E-5	1.19E-6	-4.23E-4	6.69E-4
ADP-mm	kg Sb eq	3.01E-6	6.42E-7	3.16E-7	3.96E-6	6.88E-8	3.56E-7	7.52E-10	-1.02E-6	3.37E-6
ADP-f	MJ	7.46E+0	3.92E-1	1.71E-1	8.02E+0	4.08E-2	2.74E-1	2.29E-3	-4.18E+0	4.16E+0
WDP	m3 depriv.	1.61E-1	1.18E-3	6.04E-2	2.23E-1	1.25E-4	5.21E-3	1.05E-5	-9.89E-2	1.29E-1
PM	disease inc.	9.03E-9	2.25E-9	5.24E-10	1.18E-8	2.40E-10	1.46E-9	1.58E-11	-4.78E-9	8.74E-9
IR	kBq U-235 eq	7.07E-3	1.71E-3	1.59E-4	8.95E-3	1.78E-4	8.48E-4	1.07E-5	-3.47E-3	6.51E-3
ETP-fw	CTUe	3.22E+0	3.16E-1	2.69E-1	3.81E+0	3.31E-2	3.21E-1	2.02E-3	-1.77E+0	2.39E+0
HTP-c	CTUh	7.79E-11	1.15E-11	1.44E-11	1.04E-10	1.18E-12	3.73E-11	5.57E-14	-4.63E-11	9.59E-11
HTP-nc	CTUh	1.62E-9	3.72E-10	2.98E-10	2.29E-9	3.95E-11	4.67E-10	1.29E-12	-9.85E-10	1.81E-9
SQP	Pt	3.35E+0	3.24E-1	3.11E-2	3.71E+0	3.49E-2	2.16E-1	5.89E-3	-4.74E+0	-7.79E-1
Resource use	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
PERE	MJ	5.92E-1	5.50E-3	5.91E-1	1.19E+0	5.85E-4	1.32E-2	9.08E-5	-8.30E-1	3.72E-1
PERM	MJ	0	0	0	0	0	0	0	0	0
PERT	MJ	5.92E-1	5.50E-3	5.91E-1	1.19E+0	5.85E-4	1.32E-2	9.08E-5	-8.30E-1	3.72E-1
PENRE	MJ	8.00E+0	4.16E-1	1.86E-1	8.60E+0	4.33E-2	2.92E-1	2.43E-3	-4.51E+0	4.44E+0
PENRM	MJ	0	0	0	0	0	0	0	0	0
PENRT	MJ	8.00E+0	4.16E-1	1.86E-1	8.60E+0	4.33E-2	2.92E-1	2.43E-3	-4.51E+0	4.44E+0
PET	MJ	8.59E+0	4.22E-1	7.77E-1	9.79E+0	4.39E-2	3.05E-1	2.53E-3	-5.34E+0	4.81E+0
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	2.57E-3	4.33E-5	1.43E-3	4.04E-3	4.62E-6	1.56E-4	2.84E-6	-1.75E-3	2.46E-3

Output flows and waste categories	Unit	A1	A2	A3	A1-A3	C2	C3	C4	D	Total
HWD	kg	1.59E-6	9.76E-7	1.66E-7	2.73E-6	1.04E-7	4.62E-7	2.75E-9	-1.51E-6	1.79E-6
NHWD	kg	1.19E-2	2.33E-2	1.62E-3	3.68E-2	2.53E-3	1.34E-2	1.01E-2	-5.51E-3	5.74E-2
RWD	kg	7.72E-6	2.67E-6	1.77E-7	1.06E-5	2.78E-7	1.09E-6	1.50E-8	-3.29E-6	8.65E-6
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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