

Functional Unit

Scenario name:	WBL
Product:	Legend - 475 ml Stainless Steel Tumbler
Primary Material:	Stainless Steel
Scope:	Cradle - Gate

Total Results

 GHG
(kg Co2-eq)

2.6798

 Water Use
(m3 world eq. deprived)

0.7238

 Land Use
(points)

8.7202

Main Environmental Indicators

 GHG
Kg Co2-eq

The increase in the average global temperatures for 100 years as result of greenhouse gas (GHG) emissions. The greatest contributor is generally the combustion of fossil fuels such as coal, oil, and natural gas. Divided into 3 subcategories based on the emission source: (1) fossil resources, (2) bio-based resources, and (3) land use change.

Results:	2.6798	Kg Co2-eq
Benchmark:	2.7883	Kg Co2-eq
Savings %:	3.8900	
Avoided:	0.1085	Kg Co2-eq

 Water Use
m3 world eq. deprived

The withdrawal of water from lakes, rivers or groundwater can contribute to the 'depletion' of available water. The impact category considers the availability or scarcity of water in the regions where the activity takes place, if this information is known.

Results:	0.7238	m ³ world eq. deprived
Benchmark:	1.0047	m ³ world eq. deprived
Savings %:	27.9500	
Avoided:	0.2809	m ³ world eq. deprived

 Land Use
Points

Use and transformation of land for agriculture, roads, housing, mining or other purposes. The impacts can vary and include loss of species, of the organic matter content of soil, or loss of the soil itself (erosion). This is a composite indicator measuring impacts on four soil properties (biotic production, erosion resistance, groundwater regeneration and mechanical filtration).

Results:	8.7202	Points
Benchmark:	8.5833	Points
Savings %:	-1.5900	
Avoided:	-0.1369	Points