



Functional Unit

Scenario name:	MUW
Product:	Wyoming - 385 ml Enamel-Coated Campfire Mug with Stainless Rim
Primary Material:	Enamel Coated Body and Handle: Iron. Mug Rim: Stainless Steel
Scope:	Cradle - Gate

Total Results

 GHG
(kg Co2-eq)

2.1334

 Water Use
(m3 world eq. deprived)

0.9762

 Land Use
(points)

8.5673

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:	2.1334	Kg Co2-eq
Benchmark:	2.7402	Kg Co2-eq
Savings %:	22.1400	
Avoided:	0.6068	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:	0.9762	m ³ world eq. deprived
Benchmark:	1.5875	m ³ world eq. deprived
Savings %:	38.5100	
Avoided:	0.6113	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:	8.5673	Points
Benchmark:	8.3669	Points
Savings %:	-2.4000	
Avoided:	-0.2004	Points