Environmental Product Declaration

FOR 1 kg of:

Mexsana Medicated Powder

Manufactured by:

This Environmental Product Declaration is based on third-party verified results from EcoInvent.

It involves a cradle-to-gate (A1-A3) life-cycle assessment of the product's ingredients. 10% of ingredients are accounted for.

Ingredients

Ingredient Name	Cas Number	% w/w Proportion
zinc oxide	1314-13-2	5
kaolin	1332-58-7	5
starch	9005-25-8	89.9
benzethonium chloride	121-54-0	0.1

Life Cycle Inventory Assessment Results



Parameter	Units	Total (A1-A3)
Climate Change Fossil Fuels	kg·CO2.eq	0.049
Climate Change Biogenic	kg·CO2.eq	7.2 × 10⁻⁵
Climate Change Land Use	kg·CO2.eq	6.2 × 10 ⁻⁵
Climate Change Total	kg·CO2.eq	0.049

Climate Change Rating











Parameter	Units	Total (A1-A3)
Acidification	mol·H+.eq	2.2 × 10 ⁻⁴
Eutroficiation Freshwater	kg·P.eq	1.5 × 10⁻⁵
Eutroficiation Marine	kg·P.eq	4.7 × 10 ⁻⁵
Eutroficiation Terrestrial	kg⋅N.eq	4.9 × 10 ⁻⁴
Photochemical Ozone Creation	kg·NMVOC.eq	1.7 × 10⁻⁴
Ozone Depletion	kg·CFC·11.eq	1.3 × 10 ⁻⁹
Abiotic Material Resource Depletion	kg·Sb.eq	5.6 × 10 ⁻⁷
Abiotic Energy Resource Depletion	MJ	0.7
Deprivation-Weighted Water Use	m3·world.eq	0.013
Parameter		Total (A1-A3)

Parameter		Total (A1-A3)
Primary Energy Resources — Renewable (MJ)	As Energy Carrier	0.052
	As Raw Material	0
	Total	0.052
Primary Energy Resources — Non-Renewable (MJ)	As Energy Carrier	0.7
	As Raw Material	0
	Total	0.7

Parameter Units	Total (A1-A3	3)
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Hazardous Waste Disposed	kg	2.5 × 10 ⁻⁶
Non-hazardous Waste Disposed	kg	0.0069
Radioactive Waste Disposed	kg	1.1 × 10 ⁻⁶

Contact Information