

## Hydrogen peroxide, 100% (as delivered, in water), South America

### Product Carbon Footprint

**Methodology:** The underlying Life Cycle Assessment has been prepared based on a documented Product Carbon Footprint (PCF) methodology which can be requested from your Nouryon representative.

**Declared Unit:** 1 ton product excl. packing

**System boundary:** Cradle-to-Gate

**How to use the data:** The information herein is provided for informational purposes only and solely intended to be used for internal carbon footprint accounting activities, such as assessing the carbon footprint of your products or your

total organizational carbon footprint, using Nouryon products. Please contact your Nouryon representative if you intend to use the PCF in any other way. Furthermore, the information is not intended to be used for comparative PCF studies without additional Nouryon involvement, as harmonization of methodology and data choices is critical for such studies. This PCF is based on information known to Nouryon at the date of this PCF. This PCF is subject to change as a consequence of changes in production and changes to data and PCF methodology, and Nouryon does not undertake to update this PCF to reflect any information made known to Nouryon, or any changes made to datasets or methodology, after this date.

#### Product Carbon Footprint result (Cradle-to-Gate)

| Category of impact                                                             | Equivalent unit         | Impact |
|--------------------------------------------------------------------------------|-------------------------|--------|
| Global Warming Potential (GWP, 100 years) excluding biogenic carbon            | ton CO <sub>2</sub> eq. | 0.04   |
| CO <sub>2</sub> uptake related to biogenic carbon content in product           | ton CO <sub>2</sub> eq. | 0.00   |
| Global Warming Potential (GWP, 100 years) including biogenic carbon in product | ton CO <sub>2</sub> eq. | 0.04   |

PCF Data generated on: 2025-03-20

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