

Sodium chlorate, 100% (as delivered, crystalline or 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 ₂ eq.	0.4
CO ₂ uptake related to biogenic carbon content in product	ton CO ₂ eq.	0.0
Global Warming Potential (GWP, 100 years) including biogenic carbon in product	ton CO ₂ eq.	0.4

PCF Data generated on: 2025-03-11

This document contains select information relating only to the product (s) and/or end use(s) identified. All information concerning these products and/ or all suggestions for handling and use contained herein are offered in good faith and believed to be reliable. Nouryon and its affiliates, however, make no warranty as to the accuracy and/or sufficiency of such information and/ or suggestions, as to the products' merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nothing contained herein shall be constructed as granting or extending any licence under any patent. Any person using the product(s) must determine for themselves, by preliminary tests or otherwise, the suitability of the product(s) for their purposes. This disclaimer is effective to the extent allowed by law and any provisions ruled not recognized or deemed unsuitable are considered severed from the disclaimer and the remaining provisions shall continue to have the full force and effect.