



Carbon Footprint Result Cradle to Customer

Origin: Boulby Mine, UK
Product: Polysulphate

Date: 30/05/2024

Customer:
Delivery Address:



Product System Boundary	Cradle to factory gate
Functional Unit	Per kg of product
Product Data Included	Energy used
Product Emission Factors	Defra 2023 and ICL
Transportation Included	to factory gate and Tees Dock
Transportation Emission Factors	Defra 2023

The product is manufactured by ICL operations in UK, Boulby Mine. This document verifies that the product carbon footprint has been produced based on the requirements of the standards given in *PAS2050: 2011 Specification for the assessment of the life cycle greenhouse gas emissions of goods and services* and *ISO14067: 2018 Carbon Footprint of Products* and the Greenhouse Gas Protocol guidance for *Upstream Transportation and Distribution*. Packaging has not been included in the assessment.

The calculation has been undertaken by Chris Dawson and checked by Bryony Turner.

0.0029

kg CO₂ equivalent per kg Polysulphate
Manufacturing and internal transportation included to factory gate

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