

# Opinion Statement

## Product Carbon Footprint Verification Opinion Statement

This is to verify that:	CHC RESOURCES CORPORATION Yongchun Plant No.4, Yongchun St. Xiaogang, Kaohsiung City 81246, Taiwan	中聯資源股份有限公司永春廠 臺灣 高雄市小港區 永春街四號 81246
-------------------------	--	---

Holds Statement No: PCFV 768538

As a result of carrying out the verification of product life cycle greenhouse gas emissions, it is the opinion of BSI with reasonable assurance that:

- The product carbon footprint with the functional unit of physical treatment of per tonne Calcium Fluoride sludge is 335.65 kilograms of CO<sub>2</sub> equivalent.
- No material misstatements in this product life cycle greenhouse gas emission statement were revealed.

The product life cycle GHG data quality was verified to be acceptable against the requirements of ISO 14067: 2018 and Taiwan EPA CFP promotion management guidelines (including Annex III-CFP data qualification and verification specification).

This statement shall be valid for a maximum period of two years after the latest issue date on this certificate. Should there be a change in the life cycle of the product whose GHG emissions are being assessed, the validity of this opinion statement will cease.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

Originally Registration Date: 2022-09-13

Effective Date: 2022-09-13

Latest Revision Date: 2022-09-13

Expiry Date: 2024-09-12

...making excellence a habit.™



Validation and Verification  
VB 001

Page: 1 of 2

Location	Verification Information
CHC RESOURCES CORPORATION Yongchun Plant No.4, Yongchun St. Xiaogang, Kaohsiung City 81246, Taiwan 中聯資源股份有限公司永春廠 臺灣 高雄市小港區 永春街四號 81246	The product carbon footprint with the functional unit of physical treatment of per tonne Calcium Fluoride sludge is 335.65 kilograms of CO <sub>2</sub> equivalent.

Additional information

Product related information is as follows:

- System boundary for this product: Cradle to Grave  
The product system boundary is consistent with its system boundary definition in the CFP study report for product carbon footprint, which involves the acquisition of raw material, service delivery activities and final disposal in the product life cycle.
- The data in this product life cycle greenhouse gas inventory report is from 2021-01-01 to 2021-12-31.
- The site-specific data include related facilities from its own processes under the operational control of the organization and individual processes under the financial or operational control of the organization undertaking the CFP study.
- The secondary data include relative factors from EPA Carbon Footprint Calculation Platform and LCA database ecoinvent 3.8.

Originally Registration Date: 2022-09-13

Effective Date: 2022-09-13

Latest Revision Date: 2022-09-13

Expiry Date: 2024-09-12