



What you have always
wanted to know about the
carbon footprint
of your PVC compound ...

Polymer-Chemie GmbH

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D-55566 Bad Sobernheim
www.polymer-gruppe.de

ConClimate GmbH

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81829 München
www.conclimate.de

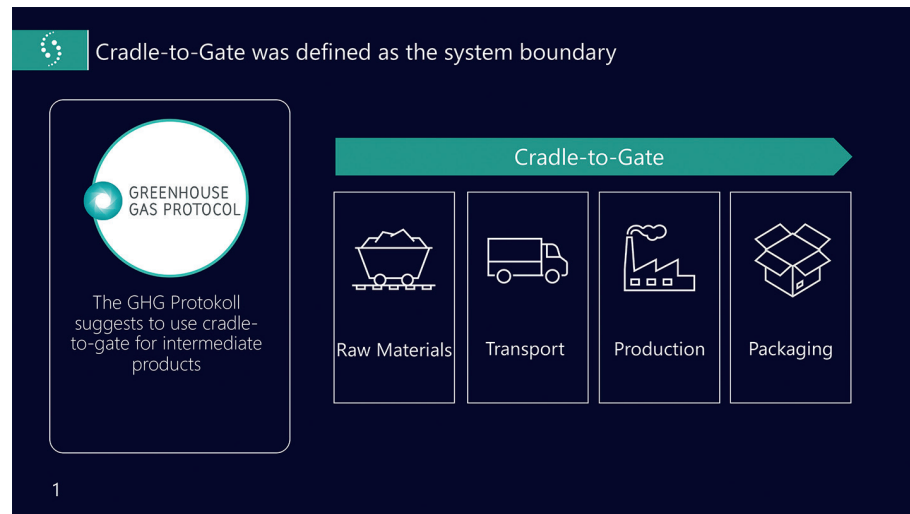


In cooperation with **ConClimate**, we have succeeded in calculating the CO₂ equivalent for the compounds produced by **Polymer-Chemie GmbH** based on an international standard.

Calculation basis

The calculation of the CO₂ equivalent is based on:

- the Greenhouse Gas Protocol (international standard)
- Cradle-to-Gate (scope 3)

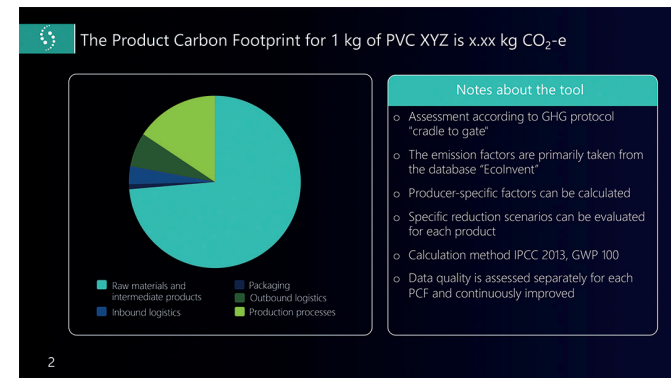


Data determination

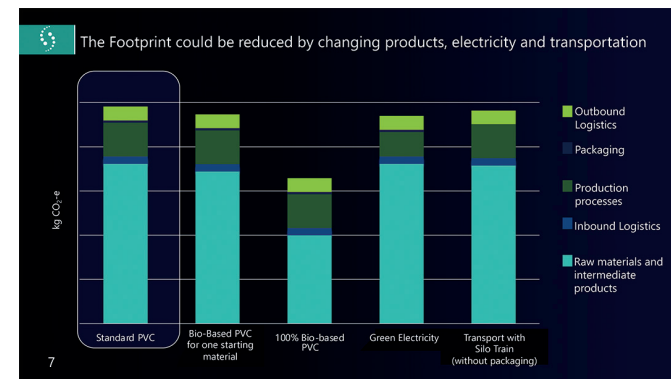
The sustainability platform Substain[®] developed by ConClimate is used to calculate the CO₂ equivalent.

Substain[®] is able to represent other impact dimensions (e.g. water and electricity consumption, etc.) via the CO₂ equivalent and thus show a complete LCA (life cycle analysis).

In Substain[®], all influencing variables relevant for the CO₂ equivalent, such as raw materials, packaging, losses, energy, etc., are used for the final value determination.



The programme allows us to calculate possible CO₂ saving potentials for all recipes, e.g. with recycled material or wind energy, etc.



We can provide our customers with the corresponding data in the form of a certificate.