

# Review Statement – FUCHS Petrolub SE Methodology for Product Carbon Footprint Calculation

TÜV Rheinland Energy GmbH, Dec. 2022

# Review Statement

TÜV Rheinland Energy GmbH (hereafter TÜV Rheinland) has carried out an independent review of FUCHS Petrolub SE (“FUCHS”) Product Carbon Footprint methodology framework. Scope of the review is to check if FUCHS’s methodology meets the general requirements of the international standard ISO 14067: 2018 and GHG Protocol Product Standard. FUCHS is responsible for the content and methodology. TÜV Rheinland’s conclusions are based on the assumption that the information provided by FUCHS is complete and accurate.

In accordance with the standard ISO 14067: 2018 and the GHG Protocol Product Standard, the reviewer concludes that the PCF methodology framework developed by FUCHS Petrolub SE is scientifically based and reflects the state of the art. The approach and principles behind the methodology are generally appropriate for the assessment of potential Climate Change of lubricant products. Furthermore the data planned to be used are appropriate for the goal and scope of the method. Necessary recommendations for the documentation were discussed during the telephone conferences and implemented by FUCHS Petrolub SE and Carbon Minds GmbH. For the future, TÜV Rheinland recommends to continually enhance the PCF methodology in line with the developments in science, technology and chemical industry and to adapt the methodology documents accordingly.

For further information please refer to review report CF-2022-11-21255992.

Cologne, 2<sup>nd</sup> December 2022



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