

BÜFA Chemicals
Product Carbon Footprint

Know Your PCF Reduce Your PCF

We are your partner for a
sustainable CO₂ strategy.



Externally
validated
method

ISO 14067
compliant

For a
sustainable
future

Together, we take Responsibility for Generations

Take action now with BÜFA as a strong partner for a sustainable CO₂ strategy

BÜFA offers a Product Carbon Footprint (PCF) for our products, which is calculated according to an externally validated method. This information can be used to calculate the carbon footprint of your processes and products using our raw materials. Our calculation method is validated by the independent and internationally recognised environmental verifier and expert organisation, GUTcert.

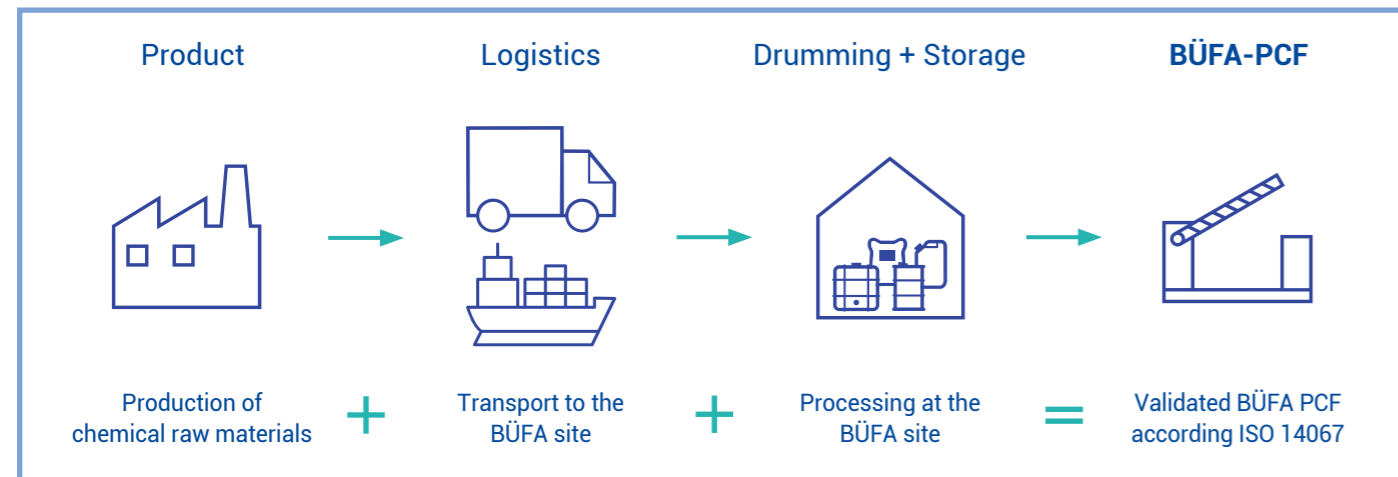
Continuously assessing and reducing CO₂ emissions has numerous advantages for you:

- You demonstrate social responsibility
- You protect the foundation of life for future generations
- You act and operate sustainably
- You strengthen the trust of your customers and partners
- You can quantify the environmental impact of your products
- You have a suitable database for ecological product positioning

BÜFA not only provides you with PCF data for your raw materials, but we also gladly advise you on alternative products with a lower PCF and support you in implementing your future-oriented and sustainable CO₂ strategy.

Rely on BÜFA as a strong partner for all your chemical needs.

The BÜFA-PCF for your Raw Materials



All information on the BÜFA Product Carbon Footprint and how we can support you can be found here: www.buefa-chemicals.de/pcf

Our Products with Validated Product Carbon Footprint Data

- 1-Methoxy-2-propanol
- Acetic acid (tech and food)
- Aluminium sulfate 14-hydrate
- Ammonia solution
- Butyl acetate
- Citric acid anhydrous E330 (food)
- Citric acid solution (food)
- Deionized water
- Dipropylene glycol (DPG)
- Ethanol (v/v)
- Ethyl diglycol
- Formic acid (tech and feed)
- FormicSave® 85 K
- FormicSave® 85 S
- Glycerin (tech and food)
- Hydrochloric acid
- Hydrogen peroxide
- Hydrogen peroxide (biocidal active ingredient)
- Iron (III) chloride solution
- Isobutyl alcohol (Isobutanol)
- Isopropyl alcohol (Isopropanol)
- Isopropyl alcohol (biocidal active ingredient)
- Methanesulfonic acid
- Methyl ethyl ketone
- Monoethanolamine
- Monoethylene glycol
- Monopropylene glycol 1,2- (tech, feed and food)
- n-Propanol
- Nitric acid
- Phosphoric acid (tech, feed, and food)
- Potassium carbonate

All data is available for various concentrations and grades.

Numerous additional products are currently under evaluation.

- Potassium hydroxide flakes
- Potassium hydroxide solution
- Sodium carbonate (anhydrous) dense soda
- Sodium carbonate (anhydrous) light soda
- Sodium hydroxide solution
- Sodium hypochlorite solution
- Sodium percarbonate (coated)
- Sodium pyrosulfite powder (food grade)
- Sodium sulfate anhydrous
- Sodium sulfite anhydrous
- Solvent DPM (Dipropylene glycol methyl ether)
- Styrene monomer
- Sulfuric acid
- Tensidol® CAPB MB
- Tensidol® NA40
- Tensidol® SLS MB
- Tetrahydrofuran
- Triethanolamine
- Triethylene glycol
- Vacuum salt powder (industrial grade)
- Vacuum salt tablets (industrial grade)
- Vacuum salt (standard grade)
- Xylene (isomer mixture)





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New chemistry.

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