



TIB Clean A 300

Product description

TIB Clean A 300 is a novel innovative low temperature mildly alkaline degreaser for use in the galvanising industry. It has been developed to solve the difficulties caused by the evolution of lubricants and metal working fluids that many galvanisers suffer from.

TIB Clean A 300 efficiently removes a wide range of oils and dirt's that are commonly found on steel at a lower temperature than other alkaline degreasers, saving energy costs, whilst perfectly preparing the surface of the steel for the following pre-treatment steps.

TIB Clean A 300 has been designed to work without a following rinse and as a never dump system that will work reliable year after year without the need to be recycled.

Storage

TIB Clean A 300 can be stored up to 12 months if kept closed in the original container. The temperature should not be allowed to drop below 0°C or the solution can separate and precipitate.

Packaging

200 kg PE-drums

1000kg IBC

Special advise for Security

Information concerning

- ❖ classification and labelling according to the regulations governing transport and hazardous chemicals
- ❖ protective measures for storage and handling
- ❖ safety measures in case of accident and fire
- ❖ toxicity and ecological effects

is given in our material safety data sheet.



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Product Carbon Footprint (PCF)

Created by: KlimAktiv Consulting GmbH

PCF-results (emissions)	Value	Unit
Sum of PCFs (Cradle-to-gate)	-	kg CO ₂ eq/kg
PCF excluding biogenic emissions	-	kg CO ₂ eq/kg
Biogenic emissions	-	kg CO ₂ eq/kg

The Product Carbon Footprint (PCF) covers one of several environmental impacts of chemical products. The PCF does not allow comprehensive conclusions about the overall environmental performance of the product. Comparisons of PCFs from different data sources are only possible to a limited extent. The PCF presented here applies to the product sold by TIB Chemicals.

The PCF is based on data of the accounting year 2024 and follows the calculation method outlined in ISO 14067, the Tfs Guideline, the BASF Guideline, the cradle-to-gate system boundaries, the declared unit kg CO₂e/kg product (excl. packaging) and the sum of different emissions from Scope 1, 2 and 3 (raw material and preliminary products (e.g. secondary data), transportation of purchased products and inbound logistics, as well as company- and site-specific processes including primary energy consumption, electricity and heat consumption). The emissions from biogenic carbon and land-use changes are considered as far as data sources are available.