



## TIB Flux 60




### Product description

*TIB Flux 60 S760* is premium flux salt for the galvanising industry. It can be used for the initial makeup and for replenishment of flux baths.

*TIB Flux 60* is the major component of the *TIB Flux 60 System* along with *TIB Flux 60 pH & pH+* for acid control and *TIB Flux 60 Ferrokill & Ferrokill+* for Iron control.

*TIB Flux 60* has increased temperature stability for better dying.

#### FEATURES AND BENEFITS

-  can be used for piece-, small parts- and wire galvanizing
-  excellent after pickling effect
-  tolerates higher drying temperatures

### Produktdata

CAS Nr.	231-592-0 / 235-186-4
EC-Nr.	7646-85-7 / 12125-02-9
Search formula	60% ZnCl <sub>2</sub> : 40% NH <sub>4</sub> Cl
EINECS-Nr.	231-592-0 / 235-186-4

### Storage





*TIB Flux 60* has a shelf life of approximately 6 months if stored in sealed containers in a cool dry place.

### Packaging

25 kg Bags,  
250 kg Steel drum

### 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.



## TIB Flux 60

### Product Carbon Footprint (PCF)

Created by: KlimAktiv Consulting GmbH

PCF-results (emissions)	Value	Unit
<b>Sum of PCFs (Cradle-to-gate)</b>	0,05	kg CO <sub>2</sub> eq/kg
<b>PCF excluding biogenic emissions</b>	0,05	kg CO <sub>2</sub> eq/kg
<b>Biogenic emissions</b>	4,30 E-03	kg CO <sub>2</sub> 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 CO<sub>2</sub>e/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.