

CARBON FOOTPRINT REPORT 2023

During the year 2023 the production of our natural iron oxide for desulfurization process **MICRONOX BIOX ON16** emitted **107 tonnes of CO₂eq** into the atmosphere.



CARBON FOOTPRINT PER TONNE OF MICRONOX BIOX ON16

- **25.49 KG CO₂/TONNE OF MICRONOX BIOX ON16**
- **FeCl₃ EMMITED 180 KG CO₂/TONNE**



SAVED EMISSIONS

- **425.47 TONNES OF CO₂ SAVED** BY USING RENEWABLE ENERGY
- **NO CHEMICALS USED** IN ANY STAGE OF THE PROCESS



SCOPE AND SYSTEM LIMITS

- **SCOPE 2**
- **FROM CRADLE TO GATE**



ISO STANDARD BASED

- **ISO 14001**
- **GHG PROTOCOL**
- **IPCC 2013 (CO₂eq EMISSION FACTOR)**
- **ISO 14040 - ISO 14044 (LCA)**



Working for a more sustainable world

