

Publication in accordance with § 8a and Annex V "Information to the public" of the Major Accidents Ordinance /12th BImSchV

1. Operator and location

Company: Vibrantz GmbH, Gutleutstraße 215, 60 327 Frankfurt (formerly FERRO GmbH)

Operating area: Colditz plant, Furtweg 23 04680 Colditz

Vibrantz GmbH is subject to the Major Accidents Ordinance and corresponds to a lower class company (formerly: basic obligations).

The operating area was notified to the Saxon State Office for the Environment, Agriculture and Geology (LfULG), Department 52, Söbringener Str. 3 a in 01326 Dresden-Pillnitz in accordance with § 7 of the 12th Federal Immission Control Ordinance (12th BImSchV – Hazardous Incident Ordinance) on 11 July 2017.

2. Activities in the operational area

Manufacture of ceramic products. Production of dyes and decorative materials by mixing, firing and grinding processes.

3. Designation or hazard classification of the relevant hazardous substances present and their essential hazard properties

The substances used that are relevant to accidents are subject to the following hazard classifications:

(1.1.1) H1 acute toxic category 1




(1.1.2) H2 acutely toxic category 2 and 3

(1.2.5.1) P5 a, b, c flammable liquids

(1.2.8) P8 Oxidizing solids / liquids Categories 1,2,3

(1.3.1) E1 Hazardous to water, Category Acute 1 or Chronic 1

(1.3.2) E2 Hazardous to water Category: Chronic 2

Fabric	Hazard symbol	Hazard characteristics	Maximum quantity at the site
Inorganic pigments		Toxic, hazardous to the environment (cadmium, cobalt, chromium, lead, nickel)	variabel
Ethanol (CAS 64-17-5)		Highly flammable (H225)	20 tons
Nickel (CAS 7440-02-0)		Sensitizing, carcinogenic, environmentally hazardous	500 kg

4. What to do in the event of a malfunction

In the event of an incident:

- When a fire is registered by fire alarm system, the fire brigade is automatically alerted, the state administration is notified immediately in the event of an incident- Listen to announcements on the radio, television or via warning apps such as NINA and KATWARN - Close all windows and doors - Follow the instructions of the emergency services and authorities.

5. On-the-spot inspections

The last on-site inspection (official inspection) of the operating area was carried out by the competent authority on 25 November 2025.

Detailed information regarding inspections or monitoring plans can be obtained from the LfULG. Internet address of the LfULG:

<https://www.anlagensicherheit.sachsen.de/regelinspektionen-4015.html>

6. Further information and contact

Detailed information is available from the competent authority.

Further information can be obtained from the Saxon State Office for the Environment, Agriculture and Geology (LfULG), Department 52, Söbringener Str. 3 a in 01326 Dresden-Pillnitz, Tel. 0351/2612 5200, Fax 0351 2612 5099.

Contact Vibrantz GmbH, Tel. 069 27116 0

Last update: 12.01.2026