

**Identification**FeCl<sub>3</sub>·6H<sub>2</sub>O

M = 270,32 g/mol

CAS [7705-08-0]

EC number: 231-729-4

Taric code: 2827 39 20

**Applications**

analytical chemistry, laboratory reagent.

**Specifications**assay (iodometric, as FeCl<sub>3</sub>)..... approx. 30 %**Physical data**• Density: 1,3 g/cm<sup>3</sup>

• pH &lt; 1

**Safety - GHS****Signal Word:** Danger**Hazard Statements:**

H318: Causes serious eye damage.

H315: Causes skin irritation.

**Precautionary Statements:**

P280: Wear protective gloves / protective clothing / eye protection / face protection.

P264: Wash thoroughly after handling.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor / physician.

P321: Specific treatment (see on this label).

P332+P313: If skin irritation occurs: Get medical advice / attention.

**Transport/storage**

- ADR: 8 C1 III • UN 2582 • FERRIC CHLORIDE SOLUTION
- IMDG: 8 III • UN 2582 • FERRIC CHLORIDE SOLUTION
- IATA/ICAO: 8 III • UN 2582 • FERRIC CHLORIDE SOLUTION
- PAX: 818
- CAO: 820
- 10°C - 30°C