

Titanium Oxychloride

Technical Data Sheet

Description:

Titanium Oxychloride (indicative chemical formula TiOCl₂,xHCl,yH₂O) is a clear yellow liquid, which is sometimes also called "aqueous solution of titanium tetrachloride".

Applications:

- Pearlescent pigments
- Ceramics, electronics
- Titanium dioxides
- Water treatment

Typical Properties:

- Equivalent TiCl₄ content ~50%
- Specific gravity ~1480 kg/m³
- pH − ≤ 1

Additional Information:

- CAS No. 13780-39-7
- EINECS No. 2377-430-5

CAUTION: Dangerous material! Strongly acidic liquid! Refer to the Safety Data Sheet.

Regulatory Status: For safety, storage, handling, labeling and transportation guidelines as well as for chemical inventory status, regulatory status and classification refer to the safety data sheet. For all other requests, please contact your INEOS Pigments sales representative.

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See the Safety Data Sheet (SDS) for this product for safety information prior to use.

This document does not constitute a specification. Product Specifications are available on request.