

Titanium Tetrachloride

Technical Data Sheet

Description:

Titanium Tetrachloride (chemical formula TiCl₄) is a clear liquid, water white to light straw yellow.

Applications:

- · Production of Ziegler-Natta catalysts
- Production of electronic chemicals
- Manufacture of pearlescent pigments
- Precursor of titanium metals and powders
- Metal/glass surface treatment
- Manufacturing of titanium dioxides ruler

Typical Properties:

TiCl₄ content - ~99.9%

Additional Information:

- CAS No 7550-45-0
- EINECS No 231-441-9

CAUTION: Dangerous material! TiCl₄ reacts Immediately and violently with water, aqueous solutions, and moistures, giving off white and opaque acidic fumes. Handle In extremely dry conditions. 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.