

Titanium Oxysulfate (TiOSO₄)

PRODUCT DATA SHEET

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Description: Titanium Oxysulfate (indicative chemical formula $TiO(SO_4)_xH_2SO_4_yH_2O$) is a clear colorless colorless to pale yellow liquid. It is used in a full range of applications such as the production of catalysts and pearlescent pigments and as Ti precursor for manufacturing titanium dioxide and mixed oxides.

Applications:

- Catalysis
- Pearlescent pigments
- Manufacturing of titanium dioxide
- Manufacturing of mixed oxides

Typical Properties:	• TiO ₂ equivalent:	~ 8.2 % (weight)
	• pH:	≤ 1

Caution:

- Hazardous 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.

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