Titanium Oxysulfate (TiOSO₄)  

**PRODUCT DATA SHEET**

**Description:** Titanium Oxysulfate (indicative chemical formula TiO(SO₄)ₓH₂SO₄ᵧH₂O) is a clear colorless to pale yellow liquid.

**Key Features:**
- Specific gravity: ≈ 1300 kg/m³
- Viscosity at 25°C: 4 cP
- CAS N°: 13825-74-6
- EINECS N°: 237-523-0

**Applications:** Titanium Oxysulfate is used in:
- Production of catalysts
- Manufacturing of ceramics, electronics
- Manufacturing of pearlescent pigments
- Manufacturing of titanium dioxides

**Typical Properties:**
- TiO₂ equivalent: ≈ 8.2% (weight)
- pH: ≤ 1
- H₂SO₄ equivalent: ≈ 29% (weight)

**Caution:**
- Dangerous material
- Strongly acidic liquid.
- Refer to the Safety Data Sheet

**Safety and Regulatory Information:**
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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