



## **Product Specification**

TiCl<sub>4</sub>

UN No.

IATA

cdhfinechemical.com

## **TITANIUM (IV) CHLORIDE FOR SYNTHESIS**

244865 PRODUCT CODE

SYNONYMS Titanium tetrachloride

C.I. NO.

CASR NO. (7550-45-0)

TiCl<sub>4</sub> ATOMIC OR MOLECULAR FORMULA 189.68 ATOMIC OR MOLECULAR WEIGHT

**PROPERTIES** 

**PARAMETER** LIMIT

Description Colourless to light yellow liquid.

Minimum assay (GC)

## Note(s): Assay (if applicable) method mentioned.

IMDG Code: DANGER

Hazard statements: Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals. Causes severe skin burns and eye damage

**Precautionary statements** 

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Obtain special instructions before use. Wear protective gloves/clothing and eye/face protection. Use personal protective equipment as required. Do not breathe dust or mist. Do not handle until all safety precautions have been read and understood.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Absorb spillage to prevent material damage. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Specific treatment: refer to Label or MSDS.

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s):









Replace Date 17.06.2023