

**Description**

Tin tetrachloride is a colorless, fuming liquid which dissolves many organic substances. It is miscible with water and a number of organic solvents, including carbon tetrachloride, benzene, toluene, kerosene, and gasoline.

**Applications**

- Friedel Crafts catalyst
- Reagent in elastomer processing
- Color/perfume stabilizer in soaps
- Treatment for weighting of natural fibers
- Manufacture of blueprint/sensitized papers
- Starting material for the manufacture of organotin compounds
- Glass coatings

**Specifications**

Appearance ..... colorless to yellow;  
free of suspended solids and foreign matter  
Free Chlorine, % max. .... 0.005  
Antimony, % max. .... 0.006

**Typical Properties**

Physical form ..... liquid  
Color ..... colorless  
Boiling point, °C ..... 114  
Freezing point, °C ..... -33  
Specific gravity @ 20 °C ..... 2.23

**Shipping Information**

**I. Packaging:**

<b>Package Code</b>	<b>Container Size</b>
Tank Truck (MC307/MC312)	Tank Truck
Drums	500 lbs./225 kgs 500 lbs. drum

**II. Shipping Description:** Stannic Chloride, anhydrous, 8, UN1827, PG II

**Safety and Handling**

Consult the material safety data sheet (MSDS) for information on the safe handling and use of this product. The MSDS may be requested from the Sales Service Office of Albemarle Corporation, Inc. on behalf of Stannica LLC.

**Chemical Registration Numbers**

CAS:	7646-78-8
EINECS:	2315889

The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of Stannica, LLC. It is the responsibility of the user to comply with all applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation to manufacture or use any of the herein materials or processes in violation of existing or future patents.



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