

TITANIUM TETRACHLORIDE

#3

Minimum Risk Level

The inventory method and available data do not indicate emissions occurring in the three inventoried communities. However, this does not mean there are no emissions of this pollutant in the state.

Minimum Risk Level

- Titanium Tetrachloride - 0.0001 mg/m³ for respiratory effects - rats

Inventory Estimates of Titanium Tetrachloride

Community	Ranking by Mass	Total Emitted (tons per year)	Top Sources
Anchorage*	n/a	---	n/a
Fairbanks*	n/a	---	n/a
Juneau*	n/a	---	n/a
Total of 3 Communities		---	

* No data to indicate emissions

Titanium Tetrachloride Sources Expected* in Alaska

* No data to indicate emissions

Potential Occupational Exposure to Titanium Tetrachloride

- titanium metal production workers

Titanium Tetrachloride Emission Inventory* Improvements

* No data to indicate emissions

Titanium Tetrachloride Health Effects

There is not a lot of data correlating air concentrations to specific health effects. Titanium tetrachloride is highly irritant to the skin, eyes, and mucous membranes when inhaled.

Cancer ranking: EPA has not classified cobalt for carcinogenicity.

ALASKA TOP HAZARDOUS AIR POLLUTANTS
