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## SnCl<sub>4</sub>

### Tintetrachloride

**CAS-No.: 7646-78-8**

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#### Properties

Molecular weight	g/mol	260,5
Density (20°C)	g/ml	2,23
Boiling point	°C	114
Melting point	°C	-33
Colour		colourless up to lightly yellow

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#### Specification

			<u>Test method</u>
Content of SnCl <sub>4</sub> Content	%	min 99,9	A2
of free chlorine	ppm	max 10	A1
Content of Fe	ppm	max 10	A3
Content of As	ppm	max 40	ICP-OES
Content of Sb	ppm	max 40	ICP-OES
Content of Pb	ppm	max 5	ICP-OES

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#### Application

SnCl<sub>4</sub> is used for manufacturing of organotin compounds. It is used for the treatment of glass surface. As catalyser in several chemical reactions it has a certain importance.

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#### Transport and storage

SnCl<sub>4</sub> is delivered in drums, container, tank or tank wagon. If moisture is avoided SnCl<sub>4</sub> wears well unlimited.

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#### Safety instruction

Please consider the information in the Safety Data Sheet.

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The above mentioned information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties of specific applications. The quality is guaranteed within our sale and delivery conditions. Recipients of our product must take responsibility for observing existing laws and regulations.

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