



# Product Specification

cdhfinechemical.com

## PLATINUM (IV) CHLORIDE

<b>PRODUCT CODE</b>	<b>192855</b>
<b>SYNONYMS</b>	<b>(Platinum Tetra chloride )</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(13454-96-1)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>PtCl<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>336.89</b>
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	A brown or yellowish brown to orangeish brown hygroscopic crystalline compound.
Solubility	10% aq. solution is clear.
Minimum Assay(as Pt.)	55.0-60.5%

PtCl<sub>4</sub>

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

<b>DANGER</b> <b>Hazard statements:</b> Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects. <b>Precautionary statements</b> <b>Prevention:</b> Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage. <b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	IMDG Code : 6.1 (8)/II UN No. : 2923 IATA : 6.1 (8)
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**Hazard Pictogram(s) :**



GHS05



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Replace date 27-May-2023