



# Product Specification

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## POTASSIUM TETRA CHLORO PLATINATE (II)

<b>PRODUCT CODE</b>	196820
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(10025-99-7)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$K_2PtCl_4$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	415.09
<b>PROPERTIES</b>	Soluble in water.



PARAMETER	LIMIT
Description	Ruby red crystals/crystalline powder.
Solubility	Soluble in water.
Assay (as Pt, gravimetric)	46.3 - 47.0%

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

<b>DANGER</b> <b>Hazard statements :</b> Toxic if swallowed. Causes skin irritation. May cause allergic orasthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction.Causes serious eye damage <b>Precautionary statements</b> <b>Prevention :</b> Wash thoroughly after handling. Avoid breathing dust/fume/gas /mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. In caseof inadequate ventilation wear respiratory protection. Do not eat, drink or smoke when usingthis product. Wash hands thoroughly after handling. <b>Response :</b> Wear eye/face protection. IF IN EYES: Rinse cautiously with water for severalminutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skinirritation occurs, seek medical advice/attention. If experiencing respiratory symptoms call aPOISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medicaladvice/attention. If eye irritation persists, get medical advice/attention. IF INHALED: Ifbreathing is difficult, remove to fresh air and keep at rest in a position comfortable forbreathing. Wash/ Decontaminate removed clothing before reuse.Remove/Take off immediately all contaminated clothing. Specific treatment: refer to Label orMSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminatedclothing before reuse. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Immediately call a POISON CENTER or doctor/physician.	IMDG Code :-- UN No. :-- IATA :--
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**Disposal:** The chemical is retained for recovery.

**Hazard Pictogram(s) :--**



Replace date 27-May-2023