



# Product Specification

cdhfinechemical.com

## PLATINOUS CHLORIDE

PRODUCT CODE	192695	
SYNONYMS	(Platinum (II) Chloride)	
C.I. NO.	--	
CASR NO.	(10025-65-7)	
ATOMIC OR MOLECULAR FORMULA	PtCl <sub>2</sub>	PtCl <sub>2</sub>
ATOMIC OR MOLECULAR WEIGHT	265.98	
PROPERTIES	Soluble in hydrochloric acid. Insoluble in water, alcohol, ether.	

PARAMETER	LIMIT
Description	Dark green to brown powder.
Solubility	Insoluble in water, soluble in Hydrochloric acid and Ammonium Hydroxide.
Minimum Assay (ex Pt, Gravimetric)	98.0%

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

<p><b>DANGER</b></p> <p><b>Hazard statements:</b> Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Causes damage to organs through prolonged or repeated exposure if inhaled.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> Contaminated clothing should not be allowed out of the workplace. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.</p> <p><b>Response:</b> Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician.</p> <p><b>IF INHALED:</b> If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. <b>IF ON SKIN:</b> Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical advice/attention. <b>IF IN EYES:</b> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p><b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 8/III UN No. : 3260 IATA : 8</p>
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Hazard Pictogram(s) :



GHS05



GHS08

Replace Date 02-June-2023