



# Product Specification

cdhfinechemical.com

## CHLORO PLATINIC ACID Pt 40%

PRODUCT CODE	024641
SYNONYMS	(Hydrogen hexachloroplatinate (IV) hydrate) (Chloroplatinic acid abt. 40% Pt)
C.I. NO.	--
CASR NO.	26023-84-7
ATOMIC OR MOLECULAR FORMULA	$H_2PtCl_6 \cdot xH_2O$
ATOMIC OR MOLECULAR WEIGHT	409.81 (anhy)
PROPERTIES	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Orange/brownish orange powder.
Solubility	Very soluble in water.
Minimum assay (Gravimetric) (as Pt)	About 40.0%



Note(s):1] Assay (if applicable) method mentioned.

2] Storage 0 – 8°C

### DANGER

**Hazard statements:** Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals. Causes severe skin burns and eye damage

### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Obtain special instructions before use. Wear protective gloves/clothing and eye/face protection. Use personal protective equipment as required. Do not breathe dust or mist. Do not handle until all safety precautions have been read and understood.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Absorb spillage to prevent material damage. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Specific treatment: refer to Label or MSDS.

**Disposal:** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code : -- 8 / III

UN No. : -- 2507

IATA : -- 8

### Hazard Pictogram(s) :



GHS05



GHS06



GHS08

Replace Date-23-Jun.2020