



# Product Specification

cdhfinechemical.com

## PALLADIUM CHLORIDE (Pd 59-60%)

|                                    |  |
|------------------------------------|--|
| <b>PRODUCT CODE</b>                | <b>029431</b>  |
| <b>SYNONYMS</b>                    | --   |
| <b>C.I. NO.</b>                    | --   |
| <b>CASR NO.</b>                    | <b>7647-10-1</b>   |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | <b>PdCl<sub>2</sub></b>  |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | <b>177.33</b>  |
| <b>PROPERTIES</b>                  | <b>Deliquescent powder , soluble in water ,hydrochloric acid , alcohols and acetone.</b> |

**PdCl<sub>2</sub>**

| PARAMETER     | LIMIT                 |
|---------------|-----------------------|
| Description   | Reddish brown powder. |
| Solubility    | Soluble in dil. HCl.  |
| Minimum Assay | 99.0%                 |

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

|   |   |
|---|---|
| <p><b>DANGER</b></p> <p><b>Hazardstatements</b><br/>:Harmfulifswallowed.Causesmildskinirritation.Causeesseriouseyedamage.Verytoxictoaquaticlifewithlonglastingeffects.</p> <p><b>Precautionarystatements</b></p> <p><b>Prevention:</b>Washhandsthoroughlyafterhandling.Donohandleuntilallsafetyprecautions havebeenreadandunderstood.Obtainspecialinstructionsbeforeuse.Usepersonal protectiveequipmentasrequired.Donoteat,drinkorsmokewhenusingthisproduct.</p> <p><b>Response:</b>Weareeye/faceprotection.Ifskinirritationoccurs,seekmedicaladvice/attention. Ifexposedorconcerned:Getmedicalattentionadvice.Ifeyeirritationpersists,getmedical advice/attention.Specifictreatment:refertoLabelorMSDS.IFSWALLOWED:Immediately callaPOISONCENTERordractor/physician.IFINEYES:Rinsecautiouslywithwaterfor severalminutes.Removecontactlenses,ifpresentandeasytodo.Continuerinsing. ImmediatelycallaPOISONCENTERordractor/physician.</p> | <p>IMDG Code : 6.1/III<br/>UN No. : 3288<br/>IATA : 6.1</p> |
|---|---|

**Disposal:**Dissolvethechemicaltobedisposed,inwaterandallowittoruntowaste,dilutingwithlargequantitiesof water.Thequantitiesgreaterthan10gshouldbedissolvedinwaterandtransferredtoheavy metalwastedrumsfor collectionbyspecialistdisposalcompany.

Hazard Pictogram(s) :



Replace Date 13-07-2020