

**Palladium(II) chloride, approx. 59% Pd****Identification**

PdCl<sub>2</sub>  
M = 177,31 g/mol  
CAS [7647-10-1]  
EC number: 231-596-2  
Taric code:

**Synonyms**

Palladium dichloride

**Applications**

catalyst, synthesis of organic products, photography, painting.

**Specifications**

palladium (Pd)..... 59,5 %

**Physical data**

- Density: 4,0 g/cm<sup>3</sup>
- Melting point: 678 °C
- pH < 1

**Safety - GHS**

**Signal Word:** Warning

**Hazard Statements:**

H315: Causes skin irritation.  
H319: Causes serious eye irritation.

**Precautionary Statements:**

P280: Wear protective gloves / protective clothing / eye protection / face protection.  
P264: Wash thoroughly after handling.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321: Specific treatment (see on this label).  
P332+P313: If skin irritation occurs: Get medical advice / attention.  
P337+P313: If eye irritation persists: Get medical advice / attention.

**Transport/storage**

- ADR: 8 C2 III • UN 3260 • CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S.(Palladium(II) chloride)
- IMDG: 8 III • UN 3260 • CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S.(Palladium(II) chloride)
- IATA/ICAO: 8 III • UN 3260 • CORROSIVE SOLID, ACIDIC, INORGANIC, N.O.S.(Palladium(II) chloride)
- PAX: 822
- CAO: 823
- 10°C - 30°C