



Johnson Matthey
Chemical Products

Palladium diammine dichloride Pd-02



Product name

Diammine dichloro palladium(II)

Chemical formula

$\text{Trans}-(\text{NH}_3)_2\text{PdCl}_2$

Product code*

UK - 170225

CN - FM01PD006

* This product can be ordered worldwide under the UK and CN product codes.

CAS Number

14323-43-4

13782-33-7

Product family

Pgm compound (solid)

Process

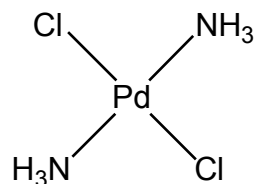
Electroplating

Market

Jewellery, Electronics

Benefits

Palladium is a naturally intensely bright white metal that gives a unique lustre to decorative pieces. Palladium is used to electroplate electronic contacts and components due to its high conductivity, hardness, strength and durability. It is more cost effective than gold and is particularly useful to prevent diffusion at copper-gold junctures and where post-plate firing is required.



Application

Pd-02 is a high quality salt used for the electrolytic deposition of palladium in jewellery and electronics applications.

Shipping & Handling

Palladium diammine dichloride is harmful. Please refer to the relevant Safety Data Sheet.

www.chemicals.matthey.com

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Form:

solid

Palladium content:

50 % w/w

Colour:

yellow