Technical Data Sheet

Palladium Sponge

CAS No.	7440-05-3
Formula	Pd
Molar Mass (gm/mol)	106.4
Grade	RM HC 101
Appearance	fine gray sponge
Metal Content	Above 99.9%
Melting Point (°C)	1555°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- applications of palladium is to catalyze hydrogenation, dehydrogenation, and petroleum cracking, Palladium are installed in catalytic converters in automobiles to cut down the emission of unsaturated hydrocarbon gasses.