



a **umicore** company

Cadmium Oxide Powder

Palm International's Cadmium Oxide Powder is an inorganic compound used in the surface finishing, catalyst, ceramic, pigment, battery and other industrial applications.

Cadmium Oxide Powder should be stored in a cool dry well ventilated area away from foodstuffs. Keep container tightly closed.



Concentration

87% Cadmium - CdO

Appearance

Red - Brown Powder

Contaminants

Measured in ppm

Analysis:

Parameter	Specification	Typical
Cadmium	> 87 %	87.50%
Cadmium Oxide	> 99 %	99.5%
Iron	< 30 ppm	1 ppm
Lead	< 50 ppm	9 ppm
Manganese	< 10 ppm	< 1 ppm
Nickel	< 30 ppm	< 4 ppm

Shelf Life

If stored unopened in a cool dry area, in its original container, Cadmium Oxide Powder has a 2 year shelf life.

Packaging

25 Kg Metal Drum.

Storage/Safety

Store and handle as a cadmium bearing powder compound.