T3010 CADMIUM OXIDE AR

For general enquiries please contact our
Quality Control Division: qc@tirupatiind.com

Tirupati Industries (India) Limited
42-45, Emerald Industrial Estate,
Dheku,Tal. Khalapur, Dist. Raigad 410203,
Maharashtra, INDIA.

Phone: +91(22)67495050

Product Number	Packaging	Size
T301000250	Plastic Bottle	250g

Other bulk and consumer pack sizes are available

Product Information

Synonyms	-
Chemical formula	CdO
Form	solid
Colour	Colourless
Odour	-
Molar mass	128.4 g/mol
CAS number	1306-19-0

Physical and chemical data

Solubility	Insoluble in water
Melting point	1559 °C
Molar mass	128.4 g/mol
Density	8.15 g/cm^3
Bulk density	-
pH value	-
Specific Gravity	8.15

Safety information

Fatal if inhaled.
Suspected of causing genetic defects.
May cause cancer..
Suspected of damaging fertility. Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effects.
Causes damage to organs through prolonged or repeated exposure.



Tariff: 2825 90 60
R: 45-E26-E48/23/25-62-63-68-50/53
S: 53-45-60-61
F: 15

Transport information

CLASS 6.1: Poisonous material.
Marine pollutant

Technical data

Assay	99.0 Min	%
Copper	0.0005 Max	%
Iron	0.005 Max	%
Chloride	0.005 Max	%
Sulphate	0.03 Max	%
Lead	0.005 Max	%
Zinc	0.001 Max	%

Uses

Cadmium plating bath
Electrodes for storage batteries
Catalyst.
Ceramic glazes
Cadmium salt.
nematocide

REGD. OFFICE & FACTORY: 42 – 45 EMERALD INDUSTRIAL ESTATE, DHEKU, TAL. KHALAPUR, DIST RAIGAD - 410 203, MAH (INDIA)
TEL: +91-22-67495050| FAX: +91-22-67499292| info@tirupatiind.com | www.tirupatiind.com