

T3011 CADMIUM SULPHATE HYDRATE LR

For general enquiries please contact our
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Product Number	Packaging	Size
T301100100	Plastic Bottle	100g
T301100500	Plastic Bottle	500g
Other bulk and consumer pack sizes are available		

Product Information

Synonyms	-
Chemical formula	$\text{CdO}_4\text{S} \cdot 8\text{H}_2\text{O}$
Form	solid
Colour	Colourless
Odour	Odorless
Molar mass	256.52 g/mol
CAS number	7790-84-3

Physical and chemical data

Solubility	Soluble in water
Melting point	Decomposes
Molar mass	256.52 g/mol
Density	3.08 g/cm^3
Bulk density	-
pH value	-
Specific Gravity	3.08

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.
Toxic if swallowed.



Tariff: 2833 29020
R: 45-46-60-61-E25-E26-E48/23/25-50/53
S: 53-45-60-61
F: 15

Transport information

Not a DOT control compound.

Technical data

Assay	98.0	Min	%
Chloride	0.005	Max	%
Arsenic	0.0005	Max	%
Lead	0.005	Max	%
Iron	0.001	Max	%
Copper	0.005	Max	%

Uses

Analytical chemistry
Pigments.
Fluorescent screens
Electrolyte in Weston standard cell.
Electroplating

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