

T4101 NICKEL CARBONATE
(Nickel carbonate hydroxide)

For general enquiries please contact our
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Product Number	Packaging	Size
T410100500	Plastic Bottle	500g
Other bulk and consumer pack sizes are available.		

Product Information

Synonyms	Nickel carbonate hydroxide
Chemical formula	$\text{CH}_4\text{Ni}_3\text{O}_7$
Form	Crystalline
Colour	Green
Odour	-
Molar mass	304.115 g/mol
CAS number	12607-70-4

Physical and chemical data

Solubility	-
Melting/freezing point	-
Boiling point	333.6 °C at 760 mmHg
Molar mass	304.115 g/mol
Density	-
Bulk density	-
pH value	-
Specific Gravity	-

Safety information

Toxic if swallowed..
Fatal if inhaled
May cause genetic defects.
May cause cancer
May damage fertility. May damage the unborn child.
Causes damage to organs through prolonged or repeated exposure.
Very toxic to aquatic life with long lasting effects.
Causes skin irritation.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.



Transport information

Marine pollutant.

Technical data

Nicke content	45.0 Min	%
Chloride	0.01 Max	%
Sulphate	0.05 Max	%
Cobalt	0.002 Max	%
Iron	0.004 Max	%

Uses

Analytical chemistry.

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