T4102 NICKEL CHLORIDE HEXAHYDRATE
(Nickelous Chloride) LR

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
T410200500	Plastic Bottle	500g
T410205000	Plastic Bottle	5Kg
T41020025k	Plastic Bottle	25Kg

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Nickelous chloride
Chemical formula	$Cl_2Ni \cdot 6H_2O$
Form	Crystaline
Colour	Green
Odour	Oderless
Molar mass	237.71 g/mol
CAS number	7791-20-0

Physical and chemical data

Solubility	Soluble in water
Melting/freezing point	-
Boiling point	1783°C
Molar mass	237.71 g/mol
Density	3.55 g/cm^3
Bulk density	-
pH value	-
Specific Gravity	3.55

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.

Tariff: 2827 35 00
R: 25-43-50/53
S: 24-37-45-61
F: 15

Transport information

CLASS 6.1: Poisonous material
Marine pollutant.

Technical data

Assay	97.0 Max	%
Sulphate	0.01 Max	%
Lead	0.001 Max	%
Cobalt	0.05 Max	%
Iron	0.005 Max	%
Zinc	0.15 Max	%

Uses

Analytical chemistry.
Electroplating nickel coating.
Reagent chemical.

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