T4100 NICKEL ACETATE TETRAHYDRATE LR
(Acetic Acid Nickel(II) Salt) LR

For general enquiries please contact our
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Product Number	Packaging	Size
T410000500	Plastic Bottle	500g
T41000025K	Plastic Bottle	25K

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Acetic Acid Nickel(II) Salt
Chemical formula	$C_4H_6NiO_4 \cdot 4H_2O$
Form	Crystaline
Colour	Green
Odour	-
Molar mass	176.8 g/mol
CAS number	6018-89-9

Physical and chemical data

Solubility	Soluble in water
Melting/freezing point	-
Boiling point	Decomposes to 250 °C
Molar mass	176.8 g/mol
Density	1.7 g/cm^3
Bulk density	-
pH value	-
Specific Gravity	1.7

Safety information

Harmful if swallowed.
Harmful in contact with skin.
Harmful if inhaled..
Very toxic to aquatic life with long lasting effects.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Suspected of causing genetic defects.
May cause cancer by inhalation.
May damage fertility or the unborn child.
Causes damage to organs through prolonged or repeated exposure.

Tariff: 2915 29 90
R: 49-43
S: 53-36/37/39-45

Transport information

Not a DOT control compound.

Technical data

Assay	98.0 Min %
Insoluble matter	0.025 Max%
Chloride	0.01 Max %
Sulphate	0.05 Max %
Iron	0.02 Max %
Leas	0.005 Max%
Zinc	0.005 Max%

Uses

Analytical chemistry.
Sympathatic inks.
Paints and varnishes driers.
Catalyst.
Anodization.
Mineral supplement in feed additives.
Foam stabilizer.