

## Technical Information

### Nickel (II) Chloride Hexahydrate Plant Culture Tested

Product Code: PCT1115

#### Product Information

Product Code	: PCT1115
Product Name	: Nickel (II) Chloride Hexahydrate, Plant Culture Tested
Synonyms	: --
Molecular Formula	: $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight	: 237.69
CAS No.	: 7791-20-0

#### Technical Specification

Appearance	: Apple – green crystals/crystalline powder.
Solubility	: 10% Solution in water is clear and bright.
Minimum assay (Ni)	: 98.0%
pH (5% solution)	: 4.0 – 6.0
Sulphate ( $\text{SO}_4$ )	: $\leq 0.005\%$
Calcium (Ca)	: $\leq 0.005\%$
Cobalt (Co)	: $\leq 0.005\%$
Copper (Cu)	: $\leq 0.001\%$
Iron (Fe)	: $\leq 0.002\%$
Lead (Pb)	: $\leq 0.002\%$
Sodium (Na)	: $\leq 0.01\%$
Zinc (Zn)	: $\leq 0.001\%$
Plant Culture Tested	: Passes test.

#### GHS Safety information

Hazard Statement(s)	: H300-H341-H360D-H411
Precautionary Statement (s)	: P201-P264-P273-P281-P301+P310-P308+P313
Signal Word	: Danger
Hazard Pictogram(s)	



#### Risk And Safety Information

Phrase(s)	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

Plant Culture  
Tested



## Product Specification

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### Transport Information

UN No.	: 3288
Class	: 6.1
Packaging Group	: III
ADR/RID	: 3288 6.1/III
IMDG	: 3288 6.1/III
IATA	: 3288 6.1/III

### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.