



# **Product Specification**

cdhfinechemical.com

## **Technical Information**

**Thidiazuron (TDZ) Solution** 

w/ 1 mg/ml TDZ in Sterile Distilled Water Sterile Filtered **Plant Culture Tested** 

Product Code: PCT2409

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Synonym Molecular Formula Molecular Weight CAS No.

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**Appearance** : Colourless to slight yellow tint liquid.

Clarity : Clear solution : 10.00 -12.00 pH (as Such)

Cultural response : Cultures conditions - Incubation period (5wks), Relative humidity (60±2%),

Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)

Shoot culture : No structural deformity observed, actively growing shoots, no toxicity to shoots

Callus culture : No necrotic tissues, actively growing callus, no toxicity to callus

Conentration : 1 mg/ml

### Risk And Safety Information

WGK

**RTECS** : YU1395000 Storage Temperature(°C) : Store below 2-8°C

#### Transport Information

Marine Pollutant

ADR/RID : Not Dangerous Goods IMDG : Not Dangerous Goods IATA : Not Dangerous Goods

#### 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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