

Technical Information

Ethephon Plant Culture Tested

Product Code: PCT1853

Product Information

Product Code	: PCT1853
Product Name	: Ethephon Plant Culture Tested
Molecular Formula	: $\text{ClCH}_2\text{CH}_2\text{P}(\text{O})(\text{OH})_2$
Molecular Weight	: 144.49
CAS No.	: 16672-87-0

Technical Specification

Appearance	: White to off-white to light yellow powder or solid or chunk (s).
Solubility	: 2.5% Solution in water is clear to slightly hazy & colorless to faint yellow in colour.
Minimum assay	: 97.5%
Melting point	: 70-72°C
Plant Culture Tested	: Passes test

GHS Safety information

Hazard Statement(s)	: H302+H332,H311,H314,H411
Precautionary Statement (s)	: P260-P273-P280-P303+P361+P353-P304+P340+P310-P305+P351+P338
Signal Word	: Danger



Risk And Safety Information

Hazard Pictogram(s)	: 2
RTECS	: --
Storage Temperature(°C)	: Store at 2 - 8°C

Transport Information

UN No.	: 2923
Class	: 8 (6.1)
Packaging Group	: 3
Marine Pollutant	: No
ADR/RID	: 2923 8(6.1)/3
IMDG	: 2923 8(6.1)/3
IATA	: 2923 8(6.1)/3

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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- 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.