

Technical Information

Diethyl Pyrocarbonate Plant Culture Tested

Product Code: PCT2510

Product Information

Product Code	: PCT2510
Product Name	: Diethyl Pyrocarbonate, Plant Culture Tested
Synonyms	: DEP, DEPC, Diethyl dicarbonate, diethyl oxy diformate
Molecular Formula	: O(COOC ₂ H ₅) ₂
Molecular Weight	: 162.14
CAS No.	: 1609-47-8

Technical Specification

Appearance	: Clear, colourless liquid.
Solubility	: Miscible with chloroform, ethanol, esters, ketones and hydrocarbons. Slightly miscible with water.
Minimum assay	: 96.00 %
Wt. per ml at 20 ^o C	: 1.120 – 1.122 g
Refractive index (n) _{20/D}	: 1.397 – 1.398
Plant Culture Tested	: Passes test

GHS Safety information

Hazard Statement(s)	: H302
Precautionary Statement (s)	: P301-P312+P330
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

Risk And Safety Information

Phrase(s)	: 3
RTECS	: LQ9350000
Storage Temperature(°C)	: Store at 2-8°C

Transport Information

UN No.	: 1933
Class	: No
Packaging Group	: 3
Marine Pollutant	: No
ADR/RID	: 1933 PG 3
IMDG	: 1933 PG 3
IATA	: 1933 PG 3

Plant Culture
Tested



Product Specification

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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 performs parameters.

Replace date 06-Sep-2024