

Technical Information

Glyphosate [N-(Phosphonomethyl)glycine] Plant Culture Tested

Product Code: PCT1835

Product Information

Product Code	: PCT1835
Product Name	: Glyphosate [N-(Phosphonomethyl)glycine] Plant Culture Tested
Molecular Formula	: $C_3H_8NO_5P$
Molecular Weight	: 169.07
CAS No.	: 1071-83-6

Technical Specification

Appearance	: White to off-white solid or crystals or powder.
Solubility	: Clear to slightly hazy solution at 50 mg in 1 mL of 1N NaOH.
Minimum assay (NaOH Titration/GC/HPLC)	: 95.00 %
Melting range	: 225 - 235°C (dec.)
Plant Culture Tested	: Passes test

GHS Safety information

Hazard Statement(s)	: H318- H411
Precautionary Statement (s)	: P273- P280- P305+P351+P338
Signal Word	: Danger



Risk And Safety Information

Hazard Pictogram(s)	: 2
RTECS	: MC1075000
Storage Temperature(°C)	: Store at 2 - 8°C

Transport Information

UN No.	: 3077
Class	: 9
Packaging Group	: 3
Marine Pollutant	: No
ADR/RID	: 3077 9/PG 3
IMDG	: 3077 9/PG 3
IATA	: 3077 9/PG 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.