

### Technical Information

#### Sodium Bicarbonate Plant Culture Tested

**Product Code: PCT2535**

#### Product Information

Product Code	: PCT2535
Product Name	: Sodium Bicarbonate, Plant Culture Tested
Molecular Formula	: NaHCO <sub>3</sub>
Molecular Weight	: 84.01
CAS No.	: 144-55-8

#### Technical Specification

Appearance	: A soft white crystalline powder.
Solubility	: 5% solution in water is almost clear and colourless.
Minimum assay (Acidimetric)	: 99.0 - 101.0%
pH of (1% solution in water)	: 8.0 - 8.5
Chloride (Cl)	: <= 0.01%
Sulphate (SO <sub>4</sub> )	: <= 0.02%
Iron (Fe)	: <= 0.001%
Lead (Pb)	: <= 0.001%
Plant Culture Tested	: Passes test.

#### Risk And Safety Information

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

#### Transport Information

Marine Pollutant	: No
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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- 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.