

TECHNICAL DATA SHEET (TDS)

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pH Calibration Buffer pH 4.01

1. Identification

Product	pH Calibration Buffer pH 4.01
Category	Hydroponics & Greenhouse
Active Ingredient	pH
Formulation	Liquid / WSP
CAS Number	Various
Formula	pH buffer
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

pH Calibration Buffer pH 4.01 — professional-grade agricultural input.

3. Dosage & Application

Drip	1-3 ml/L nutrient solution
Application	Foliar spray, soil drench, fertigation, seed treatment as per label

4. Storage & Packaging

Shelf Life	2-3 years
Storage	Store 5-40°C
Packaging	100ml-5L (liquids) / 100g-25kg (solids) — custom available
Compatibility	Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline.

Follow all label directions. User responsible for compliance.