



Technical Information Sheet

AQUA-GYP (Liquid Gypsum)

Composition

Calcium sulphate (gypsum)

Analysis (w/v)

Ca	S
17.4%	14%

Physical properties

Appearance: Creamy suspension

pH: 9.0

Specific gravity: 1.46

Pack Sizes

20L & 1000L.

Soil Application Rates

Sodium % (ESP)	Sand/Loam (L/ha)	Clay (L/ha)	General in crop rate
5.0-7.5	25-60	60-85	10-20 L/ha monthly
7.5-10	60-85	85-110	
10-15	85-110	110-135	
>15	110-135	135-160	

Note: AQUA-GYP should be applied with a minimum dilution of 1 part product to 10 parts water and kept agitated to minimise any settlement. If fertigating with dripper flow rates of 2 L/hr or less, we recommend a maximum rate of 10 L/ha per irrigation & up to 20-30 L/ha with 4 L/hr drippers. Lines should be flushed thoroughly after AQUA-GYP application or before fertigating other products. If irrigation water source is alkaline or hard (eg. high carbonate content) flushing lines with acid is recommended to minimize calcium deposits

Compatibility

It is recommended that you apply AQUA-GYP separately to any other nutrient or fertilizer product. Ensure that fertigation lines are flushed thoroughly prior to AQUA-GYP application, especially where phosphate (eg. MAP) based products have been fertigated previously.



• SA/TAS/WA - 0408 633 661 • QLD/NT - 0439 520 744 • VIC/NSW – 0407 040 820
 • Email: info@sjbagnutri.com.au • Technical support - 0407 040 820 •





Product Advantages

- Convenient to use liquid formulation.
- Higher efficiency than granular gypsum.
- Starts working immediately upon application.
- True form of calcium sulphate unlike other liquid 'gypsum' products
- Improves soil structure, drainage & aeration in clay soils.
- Reduces levels of harmful sodium in the root zone.
- Low micron formulation provides excellent shelf-life.
- Exclusive to Landmark.
- Cost effective option for growers.

Crop Benefits

- Rich source of plant available calcium & sulphur.
- Better crop growth through improved soil structure and nutrient availability.
- Reduced plant stress created by lower sodium levels.
- Calcium improves fruit quality & shelf-life.
- Sulphur improves the efficiency of nitrogen & phosphate fertilizers.
- Enhances crop water use efficiency.



• SA/TAS/WA - 0408 633 661 • QLD/NT - 0439 520 744 • VIC/NSW – 0407 040 820
• Email: info@sjbagnutri.com.au • Technical support - 0407 040 820 •

