



Exchange[™] 7-0-0 + 9% Ca, 2% Mg

Soluble Liquid Calcium and Magnesium Nutrient and Amendment to Replace Sodium in Soil

Fertech Exchange is a liquid calcium and magnesium amendment using both nutrients in a highly soluble form. These elements are teamed with a highly effective surfactant to assist in flushing the beneficial calcium and magnesium through the soil profile to replace sodium attached to exchange sites on the soil colloid. This product is ideal for use in sodic or high salinity situations where accumulation of sodium in the soil root zone is a problem. Fertech Exchange will assist in improving and building soil structure to improve percolation of moisture through the profile and improve nutrient exchange in the root zone. Once Fertech Exchange has flushed sodium from exchange sites the plant reacts by producing a vigorous root system.

Fertech Exchange comes as an easy to apply liquid formulation.

Guaranteed Minimum Analysis – Wt/Vol

7-0-0 + 9% Ca 2% Mg with 10% Ammonium Laurel Sulphate pH 5.8
 7.83% Total Nitrogen
 9.09% Calcium as Nitrate
 2.4% Total Magnesium as Nitrate

Key Benefits of Fertech Exchange

- Replaces sodium cations attached to soil with more powerfully attracted calcium cations.
- Powerful ALS surfactant draws moisture through the profile removing and flushing sodium cations out of the root zone.
- Provides Nitrogen and Calcium and Magnesium to the soil to correct deficiencies.
- Ideal for use on Greens, Fairways, Sporting Fields and recreation fields in general.
- Improves plant vigour, health & growth.
- Made in Australia. Developed for the Australian turf market.

Pack Size Available in 5L

Directions for Use

Apply to areas suffering from sodium accumulation issues or where Ca and Mg require supplemental applications. Fertech exchange should be irrigated following application to ensure the product reaches the root zone. This product contains ALS a powerful surfactant which can accelerate the uptake of soluble nutrients, as a result ensure watering in occurs within a 20 minute window of application and avoid application in temperatures over 30° C.

Application Rate Table				
Situation	Per 100m ²	Per Ha	Water Volume	Comments
Sodium displacement	500mL	50L	Minimum of 8L/100m ² (800L/Ha) (500L/Ha)	Apply as a soil drench and follow with 3-6mm of irrigation within 20 minutes of application.
Bowling Greens	7L/ Standard green in minimum 200L of water		200L	As above
Calcium and Magnesium supplement in deficient soils	200mL– 400mL/100m ²	20-40L/Ha	6L/100m ² 600L/Ha	Apply monthly or as required based on soil analysis results, follow with a brief irrigation cycle to place nutrient within the root zone.

For more information on Fertech Exchange, contact your local Globe Territory Manager