

Soilsmart



Leach

Flocculating soil conditioner & Salinity control

Leach contains Ammonium Laurel & Ammonium Laureth sulphate 15% w/v

Leach flocculates soils and helps displace Sodium from exchange sites. A process that leads to the formation of aggregates and pore spaces in the soil profile. By creating soil aggregates, Leach applications can encourage the leaching of salts and the freeing up of Calcium and Magnesium.

The reduction of Salinity levels within the root zone also enables the plant to resume the absorption of both water and nutrients.

The addition of irrigation water to soil profiles with high Bicarbonates and the continual applications of fertilizers can over time lead to build up of Sodium in the soil. The Sodium ions take up space on the cation exchange and reduce the ability of other cations notably Calcium and Magnesium to access the exchange. As a result Calcium and Magnesium form intrelatively insoluble salts (Calcium phosphate, Calcium carbonate and Magnesium carbonate) affecting their availability to the plant. In advanced situations the soil can become sodic also severely restricting the movement and uptake of water, air and nutrients by the plants roots.

Turf	General Landscape
3—4L/ha	20-30ml/100m2
Follow application with heavy irrigation to flush profile. Can be mixed with Penetrating wetting agents	Follow application with heavy irrigation to flush profile. Can be mixed with Penetrating wetting agents

Web : www.soilsmart.com.au

Sales/Marketing : lloyd@soilsmart.com.au - 0410 947 059

Available in :

5L & 20L