



**EnviroStraw**<sup>TM</sup>  
PROVEN REVEGETATION SOLUTIONS



# ENVIROSTICK

An environmentally friendly soil stabiliser and hydromulch binder that's great for topsoils.



[envirostraw.com.au](http://envirostraw.com.au)





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## An environmentally friendly soil stabiliser and hydromulch binder that's great for topsoils.

Developed by an Australian team of industry experts and produced on home soil, EnviroStick is specifically formulated to minimise soil erosion and improve water infiltration into the topsoil layer.

As a hydraulically applied erosion-control product that works with soil to maintain its stability, EnviroStick maintains stability by preserving the existing soil structure and flocculating fine sediment dislodged by storm-water or wind. EnviroStick works because it won't over-harden to create an impenetrable crust. It allows water to penetrate into the soil and to reach seeds to enhance healthy sprouting.

Containing a liquid anionic polyacrylamide – a long-chain co-polymer polyacrylamide, or PAM – EnviroStick has a very high molecular weight and anionic charge, and its high levels of water solubility makes it an excellent temporary soil stabilisation polymer.



**Sold in 1000-litre IBC or 20-litre jugs.**



**AUSTRALIAN  
MANUFACTURED**



**ENVIRONMENTALLY  
RESPONSIBLE**



**MAXIMUM WATER  
USE EFFICIENCY**

## Why you need EnviroStick

- ✓ Can be used to stabilise construction sites, pads, pipelines, slopes and stockpiles
- ✓ Can act as a hydromulch binder
- ✓ Grass seed and fertiliser can be combined without germination being affected
- ✓ Reduces sediment run off.
- ✓ Does not create a hardened crust on the surface (preventing growth)



## APPLICATION GUIDELINES

1. Should be applied to soil that's been graded to remove any pre-existing rills and compacted to meet project specifications.
2. Track-walking or other soil-imprinting is recommended in order to roughen the slope to slow water flows during a storm event.
3. Slope interruption devices such as fibre rolls should be applied prior to application if desired and, if installed, should be placed on the slope contour perpendicular to the flow of water.

When used as a stand-alone product without seed, it can be applied to bare slopes, stockpiles and drilling pads to provide erosion control during rain.

## APPLICATION CONSIDERATIONS

SLOPE GRADIENT	APPLICATION RATE IN LITERS PER HECTARE
< 1V-4H	40 litres
> 1V-4H and <1V-3H	60 litres
>1V-3H and <1V-2H	70 litres

\* EnviroStick is a highly viscous product that may cause slipping (cavitation) in the application pump. If this occurs reduce the dosage rate in the tank. Apply the diluted product at a minimum rate of 1.5 liters per m<sup>2</sup>. UV rays and soil biology and rain events will weaken the bond of the soil particles reapplication should be considered after a rain event or 20 days after application which ever occurs first.

- Should be applied over the entire area to be treated in combination with seed and amendments if applicable.
- Caution should be taken to avoid creating puddles or runoff.
- It's recommended to spray the slurry from multiple directions and angles to ensure proper coverage. Treated areas should not be disturbed after application.







For more information, please contact our sales department.

**1300 868 669**

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## WARRANTY

EnviroStraw Pty Ltd warrants that its products are free from defects and will perform as stated in this literature. If our product does not meet product specifications, notice of failure must be received within 7 days of failure. EnviroStraw Pty Ltd will not warrant that the product will perform under unlimited circumstances that are caused by soil conditions, installation, and/or weather variables.