



EnviroPro

Hydromulching Hydraulic Growth Medium



Engineered For
Guaranteed Performance.

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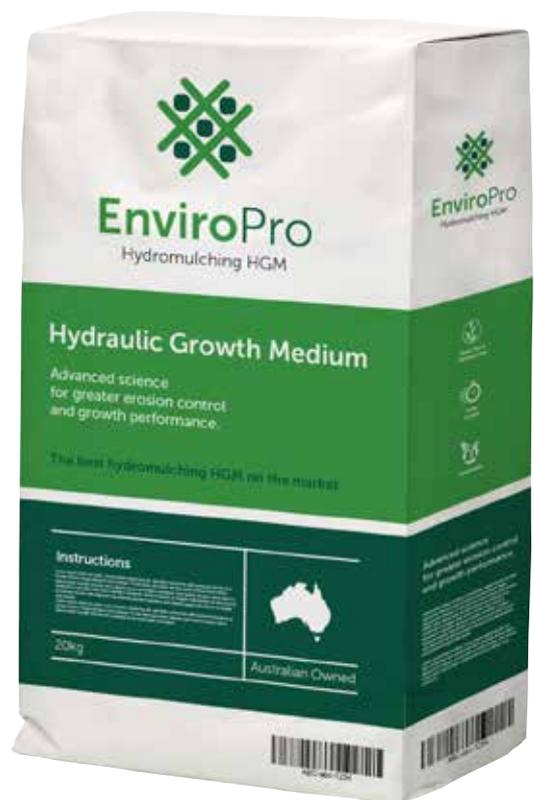


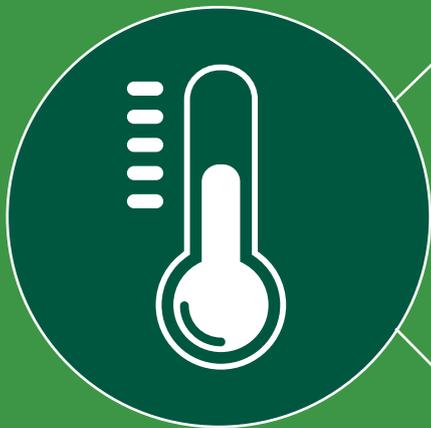


Introducing EnviroPro HGM

Hydromulching is a one-step process of using a slurry of water, seed, fertiliser, binder, tacking dye and a unique mix of fibres to develop a Hydraulic Growth Medium (HGM) on areas with a slope of up to 3h:1v. EnviroPro is sprayed from a specially designed HydroTruck, making it an effective and viable option for vegetating large expanses of land quickly and easily, whether it is flat, hard to access or sloped.

EnviroPro is enhanced with microbiological amendments that promote soil health, optimise germination, help water infiltration and allow nutrients to be released for long term sustainable plant growth. Binders added to the slurry bind with the mulch fibres to create a protective crust that “holds onto” the ground, providing erosion control in the short term while waiting for the seed to strike. This surface cover works to suppress dust while simultaneously stopping wind picking up and displacing seed and water runoff from eroding topsoil and carrying seed.



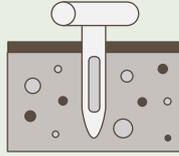


Maintains soil temperature
Helps maintain the soil temperature
for optimal growth

Nurture of nature
Creates a protective cover and
moisture reservoir for the seeds



EnviroPro Revegetation Process



Collect & assess

Soil testing provides essential information to determine how we can optimise vegetative growth in any given environment.



Choose optimal species

Choosing the best plant species to suit the project location, site conditions, intended use and maintenance ensures success.



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Tailor the best solution

We carefully select the best erosion control products depending on the individual requirements of the project.



Drone spraying

Latest drone technology allows us to apply fertiliser, trace elements and soil probiotics 4-8 weeks after seeding application to ensure project success.



Performance monitoring

Monitoring drones fitted with the latest multispectral and NDVI imaging technology ensure that the project is going as planned.



Project Success

Why does it work so well?

EnviroPro has been tried and tested under Australian conditions to support vegetative growth in even the most degraded soils. As a Hydraulic Growth Mediums (HGM) solution, EnviroPro works to hold moisture for longer and support faster vegetative growth while minimising erosion. The innovation of this product means that it is highly effective in all climate types, even after sustained periods of rain.

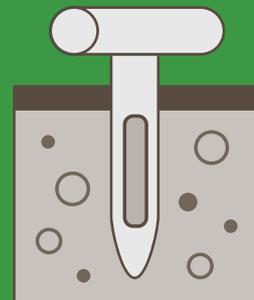
The multiple components in EnviroPro have been scientifically selected to guarantee revegetation and control the negative impacts of erosive forces such as wind and heavy rainfall on areas with a slope of up to 3h:1v.

We understand that each project is different and has its own goals and challenges. That's why we have created EnviroPro HGM to be a tailored solution, allowing for the addition of soil amendments to the mixture at the time of spraying to further ensure the success of your revegetation and rehabilitation projects.



Free Soil Test

We believe that soil is the foundation for success of any revegetation project, so our programs are always based on a thorough understanding of the physical, chemical and biological characteristics found on site. Our process begins with collecting and assessing soil samples to create optimum soil conditions. The results provide us with essential information to determine what adjustments need to be made to assure a favourable growing environment. With access to over 100 various ameliorants, we are able to improve the properties of the soil's physical and microbiological environment with ease. Talk to our specialist team about how a soil test can benefit your project.



Benefits of a Hydraulic Application

Hydromulching large areas of sloping and uneven terrain can be a costly and time-consuming process. EnviroPro is designed to be hydraulically applied to make it the most cost effective HGM solution for erosion control and revegetation processes.

Our equipment and innovative techniques guarantee that any slope and terrain is evenly covered with EnviroPro to maximize results.





The best Hydromulching HGM on the market



100% Success rate guaranteed



Our products and services are backed by the expertise and consultation of our specialist team of Australia's leading agronomists, horticulturalists and soil scientists. We have extensively tested EnviroPro Hydromulching HGM performance in some of the most depleted and degraded soils in Australia which is why we are confident that you will achieve project success the first time around.



Feel confident that you are hiring knowledge and expertise. Our highly trained technicians utilise our specialist equipment to apply product with precision and accuracy, meeting Australian Safety, Environmental and Quality standards.



Access qualified advice from our specialists about how we can guarantee outstanding results on your next project when our products are supplied and applied onsite by our expert team.



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