



# Just Grow It Viticulture Mulches

## Just Grow It Fact Sheet (6)

### About Organic Recyclers' Viticulture Mulches

Organic Recyclers' Viticulture Mulches are processed green waste organics that provides excellent mulching properties for use in the viticulture industry. Available as an optimum mixture of fine and slightly coarse material, it is applied beneath the vines to provide protection and cover to all types of soils.

The benefits of applying viticulture mulches is that it assists in:

- Improving moisture retention.
- Reducing evaporation.
- Suppressing weeds.
- Creating a soil surface environment which encourages worms, micro organisms and fungi to slowly breakdown the mulch into organic matter for the soil.
- Reducing the impact of sharp fluctuations in soil temperature.

### Grampians Region Project

Organic Recyclers, in conjunction with key partners, the Grampians Region Waste Management Group, and the Grampians Winemakers Viticulture & Winemaking Group, have processed and composted locally sourced green waste supplies to produce a viticulture mulch for the region. This follows on from a growing interest and research into the successful use of green waste based mulches, both in the local district and other areas around the country. The mulch is produced by applying temperature, moisture, nutrient balance and aeration controls to a naturally occurring composting process. This produces a stable rich dark organic mulch suitable for application beneath vines. It should be noted that a correctly followed composting technique generates heat that not only destroys harmful micro-organisms, but also insect pests and weed seeds. As part of this project, partial funding was sourced from EcoRecycle Victoria to assist in the purchase of a mulch spreader to assist in mulch application. This spreader is available for vineyards in the Grampians/Pyrenees region.

### Application Rates

Suggested application rates are 3 – 10 cm depths to a width of approximately 500 cm. Deeper application rates decreases the requirements for additional requirements in the following years.



### Contact Information

For further information on Organic Recyclers Viticulture Mulch, ring 0408 150 125