



# **Hills** compost

Most of us now recognise that peat-based soil conditioners have an environmental downside. So if you want to do your bit to save the precious peat bogs while helping Wiltshire meet its recycling targets, why not give our *Warrior Compost* a try. You won't be disappointed in the quality – it is BSI PAS 100 certified.

*Warrior Compost* is made from local green waste that is brought to Hills' recycling complex at Lower Compton where it undergoes a rigorously monitored process. The raw material is first finely shredded, then stacked in what we call "windrows" and constantly turned and moistened as necessary to speed up the decomposition process, which takes some 20 weeks.




The end-product has to meet strict rules in order to adhere to the requirements of the Soil Association and Composting Association, both of whom have accredited *Warrior Compost*. A detailed analysis is available upon request.

## **PURCHASING OPTIONS**

*Warrior Compost* is available in a range of purchase options, delivered direct or collected from our composting site, or from Hills Household Recycling Centres and selected local stockists.

- **BULK COMPOST** Loose bulk compost can be delivered in any size from four to 28 tonnes to suit your requirements. Bulk compost can also be collected from our Lower Compton production site.
- **ONE CUBIC METRE BULK BAGS (0.5 tonne)** For domestic use or for projects where access is limited. The bags are a convenient and cost effective option. Available direct from Hills or selected local stockists.
- **30-LITRE BAGS** *Warrior Compost* is available in 30 litre (15kg) bags from all Hills Household Recycling Centres and local stockists.
- **FILL YOUR OWN BAGS** Specially adapted skips are available at all Household Recycling Centres (except Everleigh) to enable you to fill your own sacks. If you forget your bags, we have sacks available to purchase.

# compost

			
<b>USES</b>	<b>0-6mm compost</b>	<b>0-16mm compost</b>	<b>6-16mm mulch</b>
Soil conditioner	●	●	●
Topsoil manufacture additive	●	●	
Rootzone mix component	●		
Turf top dressing	●		
Fills holes for seeding	●		
Mulch for borders		●	●
<b>FEATURES</b>			
Peat free	●	●	●
Made from recycled materials	●	●	●
Contaminant-free	●	●	●
Decorative finish		●	●
Cost-effective	●	●	●
<b>BENEFITS</b>			
Nutrient-rich	●	●	●
Erosion & weed control	●	●	●
Increases yield potential	●	●	●
Raises soil temperatures	●	●	●
Improves root growth	●	●	●
Reduces soil compaction	●	●	●
Improves moisture retention	●	●	●
Reduces need for fertiliser	●	●	●
Stabilises soil pH	●	●	●
Safe around edible crops	●	●	●
Suppresses plant diseases	●	●	●

## CASE STUDIES

### At home with *Warrior Compost*

Amongst the satisfied public users of *Warrior Compost* are Mr and Mrs Candy of Bubba's Barn, Calne. "Having found a sustainable product that is locally produced, it made sense to use this home-grown compost on our newly landscaped garden," said Mr Candy. "We have found Hills compost an excellent soil conditioner and mulch and would be happy to use it again."



**Planting time**



**One year later**

### Silver at Chelsea

*Warrior Compost* helped the Atworth-based Botanic Nursery win a silver medal for its digitalis (foxgloves) at Chelsea Flower Show

Owner Terry Baker has been helping Hills to evaluate the horticultural benefits of the compost and has used it as a mulch in his nursery garden. "Foxgloves can be reluctant to seed but the friable nature and texture of the compost resemble the forest floor and encourages seeding and root growth," he says.

Terry has additionally blended 15 per cent compost with coir and a slow release fertiliser to produce a growing medium for garden plants that compares favourably with other commercially available composts.

### Restoring monastery gardens

Visitors to the Abbey House Gardens in Malmesbury are greeted with a breathtaking display thanks to *Warrior Compost* and the talents of owner and designer Ian Pollard, the Naked Gardener .

Restoration of the gardens to the former Benedictine monastery required a nutrient-rich growing medium which would support the establishment of many assorted plant varieties and could be used across different gradients. It was important that water was conserved around the roots of the new plants.

"We believe strongly in the concept of compost made from recycled garden waste and are delighted with the results we have achieved," says Ian. "By using this compost our plants grow better and fewer nutrients are lost from the soil. This has allowed the gardens to become established quickly."

<b>DATA SHEET</b>		
Typical properties		
Product Description	Peat-free soil conditioner. Composted green materials	
Certification	BSI PAS 100 2005 Soil Association Organic Standard	
Grade (particle size range)	16mm	
Composting site	Lower Compton, near Calne	
Bulk density	420g - 450g/litre	
Dry matter	60.1%/mm	
Organic matter	10.9%/mm	
PH	8.3	
Electrical conductivity	93mS/cm	
Toxic elements	Within PAS 100 limits	
<b>Nutrients</b>	<b>As received (fresh) mg/litre</b>	<b>In dry matter mg/kg</b>
Nitrogen as N	4846.45	20780
Phosphorous as P	641	2750
Potassium as K	3479	14917
Calcium as Ca	13708	58777
Magnesium as Mg	955	4097
Sulphur as S	602	2580
Iron as Fe	5464	23429
Sodium as Na	186	798
Full BSI PAS 100 analysis available on request		

**For quotations, sales contacts, stockists and technical data sheets  
visit: [www.hills-group.co.uk](http://www.hills-group.co.uk)**



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