



Soil Association
the heart of organic food & farming

Soil Association
food and farming department

Composts, plant raising media and mulches for use in organic production

Fact sheet
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"The health of man, beast, plant and soil is one indivisible whole; the health of the soil depends on maintaining its biological balance and, starting with a truly fertile soil, the crops grown on it, the livestock fed on those crops and the humans fed on both have a standard of health and power of resisting disease and infection greatly in advance of anything ordinarily found in this country"

[Lady Eve Balfour, *The Living Soil*, 1943]

Fertility in organic systems

Organic farming is a holistic, low-input agricultural production system which works with, rather than against, natural systems. The soil is the heart of an organic system, feeding plants via intricate relationships with microflora and fauna. Organic matter within the soil is processed by microbial activity to provide a range of minerals and nutrients, which are used by the crop to achieve healthy, vigorous growth. Biodiversity within the system and optimum crop health work together to minimise the incidence of pest and disease attack.

The nutrient cycle is completed by returning organic matter and fertility that was removed through production and harvest of the crop back to the soil. In organic systems the building and maintenance of soil structure and the provision of essential nutrients and minerals (including nitrogen, potassium and phosphorous) is achieved using a number of fundamental processes, including:

Planting legumes, which fix nitrogen

Effective crop rotations

Incorporating green manures

Appropriate application and incorporation of composts and composted farm yard manure (FYM).

It is essential that these key principles and practices are seen as the primary tools to maintain an effective organic system. Any additional 'inputs' should be viewed only as supplements - and not substitutes - to the system, and should only be called upon when absolutely necessary.

If you do recognise a need to supplement the fertility-building process an examination of the system, such as a nutrient budget and/or full soil analysis, will normally be required.

All products in this fact sheet have been verified as acceptable for use by organic producers under EU regulation 2092/91 and Defra standards for organic food production at the date of publication of this fact sheet. These products contain only substances that can either be used with or without prior permission from your certification body. A soil or leaf analysis may be required for products that require prior permission for use. You may need to provide justification to use such products by filling in a derogation form. You can get these forms from your organic certification body.

This is not a definitive list of all products. Any products not listed below should be assessed by your organic certification body before use to ensure that they comply with organic standards. In the UK, organic standards are governed by EU regulation 2092/91 and Defra standards for organic food production. If you are a SACL licensee then you will need to refer to section 4.7 of the new *Soil Association Organic Standards* (Revision 15). Any material not specifically listed in the *Soil Association Organic Standards* as either recommended, or as requiring prior permission, or not requiring prior permission for use is likely to be prohibited.

If you are in any doubt contact the Soil Association food and farming department on 0117 914 2400, or your certification body.

Please note that when standards are quoted below they are the *Soil Association organic standards for producers* (Revision 16). Please ensure you use this fact sheet in conjunction with the standards of your organic certification body.

Inputs used on organic farms must not be derived from, or produced, using genetically modified organisms (GMOs). If you wish to use brought-in non-organic manures, green waste composts, propagating composts and slaughterhouse waste products not listed on this sheet or on *Fertilisers for use in organic production*, a GMO declaration may be required. GMO declaration forms are available from your certification body.

The Soil Association is unable to take responsibility for the efficacy of any of the products listed in this fact sheet.

Product category

The term "with approval" used in this fact sheet and by Soil Association Certification Ltd (SACL) is equivalent to the terms "must be approved before use" used by Organic Farmers and Growers (OF&G), and "need recognised by inspection authority" used by Defra Compendium of Organic Standards.

The categories of for use of organic products are as follows:

With justification

You may use this product but you must be able to justify its use at your inspection with evidence such as test results, records, forms a plan etc. For example you must record why you needed to use that particular product

With approval

Before you use the product you must have been given approval by your certification body. This approval may cover more than one use. For example you may submit an annual plan to your certification officer that will then need to be approved before you can use the product.

With permission

You must get permission from your certification body before each use of the product. For example you must phone your certification officer before every use and provide any additional documentation they require for approval.

Composts

Media approved for use in organic plant raising must always be used when propagating organic crops. Acceptable media can either be your own or bought-in; either way the media should be composed of acceptable ingredients. Some suppliers may sell both organic and non-organic plant raising media. Therefore, be sure to specify that the media must be acceptable under organic standards when ordering.

While media that is not registered with an organic certification scheme may not necessarily be prohibited, any grower using a non-certified media must be able to prove that the media is composed only of ingredients approved by your certification body. This proof can be provided in the form of a letter from the manufacturer giving a list of ingredients and a GMO-free declaration.

Note: buying media from a garden centre with 'organic' written on it is not adequate. **If you are in any doubt contact the Soil Association's food and farming department on 0117 914 2400, or your certification body.**

Soil Association standards on the use of compost produced from green waste

Organic farms must sustain and build soil fertility by recycling nutrients to achieve crop and livestock health. The responsible and effective use of plant wastes is essential for the effective cycling of nutrients. Composting results in a stabilised product, free of pests, pathogens and weed seeds, that is an excellent material for building soil organic matter and supporting soil microbial communities.

Although the organic ideal is the cycling of nutrients within the farm system, the Soil Association recognises that municipal green wastes can be a good source of feedstock, as well as providing an important diversion of these biodegradable wastes from landfill.

The Soil Association recognises that the use of green waste compost is compatible with the basic principles of sustainability and can be used as part of an on-farm fertility and soil health programme. However, organic farmers must get prior approval from SACL before a green waste product can be used on organic land and crops.

If you are certified with SACL you will need to get a derogation before you can bring in compost or materials for composting from outside your farm. This can be done by contacting SACL on 0117 914 2412.

Requirements for Soil Association approval of farm-produced green waste compost:

Provide details of the source of origin for material used - green garden/amenity waste (no food waste, although the Soil Association would consider raw waste trimmings/spoils from a packing plant if GM issues were satisfied).

Records of intakes and quantities should be kept.

For green waste from kerbside collection schemes SACL would need details of the screening process of the process to separate the waste to ensure contaminants are removed.

Analysis of the finished compost should include heavy metal, microbiological and seed germination tests.

There should be a clearly defined site management plan that prevents cross contamination of feedstock.

Composting sites must comply with all other legal requirements.

If you are not intending to use all the green waste compost produced on farm and plan to sell the excess, the Soil Association runs a certified input scheme. You can get your product approved for use in organic systems. Contact SACL for details on 0117 914 2412.

The British Standards Institution's Publicly Available Specification (BSI PAS 100)

If you are looking for assurances about the quality of compost you are buying in for use on your holding the BSI PAS 100 provides guarantees about the composting process. The BSI PAS 100 for composted material was developed in conjunction with WRAP (the Waste & Resources Action Programme) and the Composting Association. It sets out the minimum requirements for the process of composting, the selection of materials from which compost is made, and even how it is stored. For full details of the specification producing the WRAP website!

WRAP is also engaged in developing add-ons to the standard that help producers demonstrate particular physical and chemical properties of their compost for key markets where the need for detailed quality information is greater, such as landscaping or growing media manufacture.

A specification for the use of composted material as an ingredient of growing media has been developed which builds on BSI PAS 100. This follows the results of an extensive independent programme of growing trials. For further details see:

www.wrap.org.uk/materials/organics/buying_using/growing_media.html

Compost can be certified to BSI PAS 100 as well as being certified for use in organic production by an organic certification body. Products and companies that have achieved PAS 100 certification are marked below as 'BSI PAS 100'.

Organic producers need to use compost that is approved for use in organic systems, but they can choose a product which also has the PAS 100 certification. *Soil Association organic standards* require all Soil Association certified compost producers to be certified to the PAS 100 standard

Propagating media

Note: For a propagating media to be labelled as organic all agricultural ingredients must be from organic origins. There is no specification for the percentage of agricultural ingredients required. Please be aware that a propagating compost that requires no prior permission for use may contain ingredients which would be **prohibited** in any other type of compost - for example, blood and bone

Supplier	Product <small>(see section 4.8.10 of the standards)</small>	Description/Use	Category
Bulrush Horticulture Ltd	Bulrush (SA) Sunrise Bedding Compost	For transplanting and growing on seedlings	with justification
Bulrush Horticulture Ltd	Bulrush (SA) Sunrise Seeding Compost	Seed raising in trays or pots	with justification
Bulrush Horticulture Ltd	Bulrush (SA) Transplant/Modular Compost 6015	Modular compost	with justification
Bulrush Horticulture Ltd	Bulrush (SA) Propagating Watercress Mix	Propagating	with justification
Bulrush Horticulture Ltd	Bulrush (SA) Coarse Propagation Mix	Propagating	* with approval
Fertile Fibre	Organic Seed Mix and Organic Winter Seed Mix	Peat-free, coir based seed and cutting compost Winter seed mix has added vermiculite	with justification
Horticultural Supplies Ltd	KKS Bio Herb	Klassman product – peat free premier herbs mix	with justification
Melcourt Industries Ltd	Melcourt Propagating Bark		* with approval
West Riding Organics	Bio-Pak 10 Modular Compost		* with approval
West Riding Organics	Bio-Pak Leek and Onion Modular Compost		* with approval
West Riding Organics	Seed and Cutting Compost		* with approval
West Riding Organics	Bio-Pak 10 Blocking Compost		* with approval
William Sinclair Horticulture	VTS.02.93 Propagating Compost	Coir based - for transplant use only	* with approval
William Sinclair Horticulture	VTS.04.93 Propagating Compost	Coir based - for transplant use only	* with approval
William Sinclair Horticulture	Sinclair's Organic Blocking Compost	Peat based – transplant use only	* with approval
William Sinclair Horticulture	Sinclair's Organic Standard Nutrient Modular Compost	Peat based – transplant use only	* with approval
William Sinclair Horticulture	Organic Potting and Bedding Compost	Peat based – transplant use only	* with approval

Potting and container media

Note: Organic pot grown herbs and ornamentals

The EU, Defra and Soil Association standards for pot grown herbs and ornamentals are currently under development. As these are constantly evolving check with your certification body or producer services for the latest developments. Please ensure that if you wish to raise potted herbs or ornamental plants for sale as organic that the product constituents conform to section 5.2.15 of the standards

For a potting compost to be labelled as organic, and therefore be suitable for use in the production of potted herbs or ornamental plants to be sold as organic, it must be composed of a minimum 51% (by fresh weight of the end product) of materials from organic farming origin. Additionally for that product to not require prior permission for use, the balance of the substrate (the other 49%) must be made up of non-organic materials listed in standards 4.7.7 and 4.7.8, which you must treat according to standard 4.7.19.

Supplier	Product	Description/Use	Category
Bulrush Horticulture Ltd	Organic Herb Mix	Peat free compost	with justification
Bulrush Horticulture Ltd	Organic Potting Mix	Peat free compose	with justification
Fertile Fibre	Organic Multi-Purpose Potting Compost	Peat-free, coir-based general purpose compost	with justification
Fertile Fibre	Organic Modular Seed Mix	Peat-free coir-based compost	with justification
Fertile Fibre	Organic Potting and Container Mix	Peat-free coir-based compost	with justification
Fertile Fibre	Organic Potting and Greenhouse Mix	Peat-free coir-based compost	with justification
Fertile Fibre	Organic Potting Loam Mix and Organic Potting Loam Mix Plus	Peat-free coir-based compost with 5% added sterilised loam	with justification
Fertile Fibre	Organic Potting Mix and Organic Potting Mix Plus	Peat-free, coir-based high nutrient mix for nursery stock	with justification
Fertile Fibre	Composted Bark	Can be used alone as a growing medium or be added to homemade or proprietary	with approval
Fertile Fibre	Vegro Organic Seed Mix	Approved by the Vegan Society	with justification
Fertile Fibre	Vegro Organic Potting Mix	Approved by the Vegan Society	with justification
West Riding Organics	Organic Potting Compost		with justification
West Riding Organics	Tomato Potting Compost		* with approval
West Riding Organics	Potting and Container Compost		* with approval

Approved for transplants - but not specified for use as a potting compost for herbs and ornamentals *The following products may be suitable for the production of transplants for use in organic growing systems or as an ingredient in a potting compost for herbs and ornamentals, in the 49% balance of substrate.

Supplier	Product	Description/Use	Category
Bulrush Horticulture Ltd	Bulrush (SA) Sunrise Potting Compost	For potting crops into final containers	*with justification (not permitted for transplants)
Melcourt Industries Ltd	Melcourt Hortibark & Hortibark Pine	Composted mixed-conifer bark for inclusion in potting composts	*with approval (not permitted for transplants)
Melcourt Industries Ltd	Melcourt Sylvamix Natural	Peat-free, general purpose growing medium based on compost bark and wood fibre, containing a plant derived fertiliser	*with approval (not permitted for transplants)
Melcourt Industries Ltd	Melcourt Orchid Bark	Pine bark for orchid composts. Major ingredient in orchid composts	* with approval (not permitted for transplants)

General purpose media

Note: For a multipurpose media to be labelled as organic, all agricultural ingredients must be from organic origins. There is no specification as to the percentage of agricultural ingredients required.

Supplier	Product	Description/Use	Category
ComVert Ltd	Multi-purpose peat free compost BSI PAS 100	General purpose peat-free compost, made from green waste	with approval
EQ Waste Management	OrganEQ Tree Mulch Compost	For use when planting trees and shrubs. Adds humus and aids water retention and root development. From green waste	with approval
Fertile Fibre	Fertile Fibre Premium Mix	General use growing medium	with justification
Fertile Fibre	Vegro Organic Multipurpose Mix	Approved by the Vegan Society	with justification
Olus Environmental Ltd	Easy-grow Multipurpose Peat Free Compost	For soil improvement, tree and planting, mulching, turf and top dressing, it has good water retention and improves workability. From green waste	with approval
The Scots Company UK Ltd	Miracle Gro Organic Choice Peat Free Compost	A peat free compost with organic fertiliser suitable for use all around the garden	with approval

Soil improving compost

Supplier	Product	Description / Use	Category
Agripost Ltd	Agripost Soil Conditioner		with approval
Brighton Community Compost Centre	Soil Conditioner/Garden Compost	From green waste	with approval
CJ Wormcasts	CJ Wormcasts	A superior natural feed and soil conditioner.	with approval
CJ Wormcasts	CJ Wormcasts "peat-free"	Soil conditioner and natural feed for your garden. Mix 1 to 3 wormcast to other soil based medium or potting compost – 18	with approval
EcoSci Ltd	West Country Compost BSI PAS 100	Soil improver available in dumper bags, by the pallet or in bulk. From green waste	with approval
EQ Waste Management	OrganEQ Soil Improver	Increases microbial activity, aeration, organic matter and pliability. From green waste	with approval
Jack Moody Ltd	CARE Compost TM BSI PAS 100	Soil conditioner, different grades available depending on customer requirements. From green waste	with approval
Keenan (Recycling) Ltd	0-12mm Landscape soil improver		with approval
Keenan (Recycling) Ltd	0-40mm Agricultural soil improver		with approval
Keenan (Recycling) Ltd	0-5mm Turf base/Turf dressing		with approval
KPS Composting Services	KPS Compost	For use in landscaping, agriculture or horticulture. From green waste	with approval
Langmead Farms Ltd	Greenwaste compost	For use in landscaping, agriculture or horticulture. From green waste	with justification
Moorland Green	Moorganix	Green waste compost	with approval
Veolia Environmental Services Hampshire Ltd	Pro-Grow Lawn Conditioner	Lawn dressing, lawn repairs, turf laying. Fine graded green compost blended with sharp sand	with approval
Veolia Environmental Services Hampshire Ltd	Pro-Grow Soil	Soil conditioning, mulching, planting mix. Available in retail packaging, 1 tonne bags. Delivery arranged. Varying grades 15, 10 and 5mm	with approval
Severn Waste Limited	Greengrow Soil Conditioner	Soil improver from green waste	with approval
States of Jersey Transport and Technical Services	Agri Compost		with approval
States of Jersey Transport and Technical Services	Soil Improver	Soil improver	with approval
Worton Farms Ltd.	Worton Blend BSI PAS 100	A coarse textured soil improver derived from composted garden trimmings	with approval
Viridor Waste Ltd	Revive Soil Conditioner	Green waste compost	with approval

Mulches

Supplier	Product	Description/Use	Category
Brighton Community Compost Centre	Garden Mulch	Green waste	with approval
Brighton Community Compost Centre	Garden Woodchip	Green waste plus woodchip	with approval
EQ Waste Management	OrganEQ Mulch	A rich, weed, pest, disease and peat free mulch which can help prevent soil	with approval
Fertile Fibre	Cocoa Shell	Cocoa shells are chocolate bean husks, providing a mulch-forming barrier that gels when wet.	with approval
Hills Minerals and Wastes Compton Bassett Composting Sites	Warrior Compost (bulk)	Composted household green waste. Soil conditioner, mulch, growing	with approval
States of Jersey Transport and Technical Services	Mulch	Plant waste	with approval
Strulch Limited	Strulch Garden Mulch	Mineralised organic wheat straw, for mulching and as a soil conditioner. Spread at 4-5cms, used in garden beds, fruit and vegetable plots and in containers to suppress weeds and retain moisture. Retail and bulk	with justification
Worton Farms Ltd	Worton Mulch BSI PAS 100	A diverse grade of fine mulch derived from composted garden trimmings	with approval

Mushroom substrates

Supplier	Product	Description/Use	Category
Agricultural Supply Company Ltd.	Mushroom Compost Phase I	Specialist substrate for organic mushroom production	with justification
Tunnel Tech Ltd	Phase I and Phase II Mushroom Substrate	Ready for production of <i>Agaricus</i>	with justification
Tunnel Tech Ltd	Spawn Run Mushroom	Phase II compost that has been through the spawn run	with justification
Tunnel Tech North Ltd	Phase II Mushroom Compost		with justification

Coir

Supplier	Product	Description/Use	Category
Fertile Fibre	Organic coir	For seed raising, cuttings and as a base for homemade composts	with justification

Compost additives

Mineral additives designed to modify the texture of a compost to improve drainage or nutrient retention.

Supplier	Product	Description/Use	Category
Melcourt Industries Ltd	Melcourt Growbark	Fine composted conifer bark. Growing media ingredient	with approval
Melcourt Industries Ltd	Melcourt Potting Bark	Pine bark chip. Growing media ingredient	with approval
Melcourt Industries Ltd	Melcourt Sylvafibre	Fine composted wood fibre. Growing media ingredient. Coarser than Growbark	with approval
Various sources	Perlite	Improves aeration and drainage of compost	with justification
Various sources	Horticultural sand & grit	Improve aeration and drainage of compost	with justification

Biodynamic preparations

Biodynamic preparations are natural and organic substances which have undergone a unique process of fermentation in the soil. They are applied in minute quantities to the soil, compost and growing crops in order to strengthen the 'dynamics' of the biological system. They are not nutrients in themselves but assist plants, animals and micro-organisms in accessing their requirements from both the soil and atmosphere For further information please contact the Biodynamic Agricultural Association (BDAA).

Supplier	Product	Description / Use	Category
BDAA	Chamomile (503)	Compost preparation. Apply to composts and manures	with approval
BDAA	Dandelion (506)	Compost preparation. Apply to composts and manures	with approval
BDAA	Dried Equisetum	Preparation to be made into a tea. Applied as a spray to land and plants. Used to prevent fungal attack especially in wet conditions	with approval
BDAA	Horn Manure (500)	Field spray application for soil	with approval
BDAA	Horn Silica (501)	Field spray application for plants	with approval
BDAA	Mausdorfer Starter	Compost starter. Derived from cow dung, contains bacterial and mycological cultures. Leads to a focused and rapid decomposition	with approval
BDAA	Nettle (504)	Compost preparation. Apply to composts and manures	with approval
BDAA	Oak bark (505)	Compost preparation. Apply to composts and manures	with approval
BDAA	Valerian (507)	Compost preparation. Apply to composts and manures	with approval
BDAA	Yarrow (502)	Compost preparation. Apply to composts and manures	with approval

Suppliers

Agricultural Supply Company	Mr John Clay. Welsh Way, Poulton, Cirencester, Gloucestershire GL7 5SY tel: 01285 850292 fax: 01285 850377
Agripost Ltd	Lower House, Cardeston, Ford, Shrewsbury, Shropshire, SY5 9NQ tel: 01743 821226
Biodynamic Agricultural Association (BDAA)	Painswick Inn Project, Gloucester Street, Stroud, Gloucestershire, GL5 1QG tel: 01453 759501 fax: 01453 759501 email: office@biodynamic.org.uk www.biodynamic.org.uk
Brighton Community Compost Centre	BCCC, Stanmer Park Offices, Stanmer Park, Falmer, Brighton, BN1 9SE tel: 01273 620489 Mobile: 07795 821916 email: bccc@cooptel.net
Bulrush Horticulture Ltd	Neil Bragg or Ann McCann. 16 Newferry Road, Bellaghy, Magherafelt, Co Derry, Northern Ireland BT45 8ND tel: 02879 386555 fax: 02879 386741 email: bulrush@dial.pipex.com www.bulrush.co.uk
CJ Wormcasts	Baxter Hill, Long Drat, Selby, North Yorkshire YO8 8NH Tel: 01252 618 630 fax: 01257 617 120 Email: info@cjwormcasts.co.uk www.cjwormcasts.co.uk
ComVert Limited BSI PAS 100	Joe Robinson. Shildykes, Felton, Morpeth, Northumberland, NE65 9LS tel: 01665 575533 fax: 01655 575075 www.com-vert.com
EcoSci Ltd BSI PAS 100	Steve Bullock. Wolfson Laboratory, Higher Hoopern Lane, Exeter, EX4 4SG tel: 01392 424846 fax: 01392 425302 email: mail@ecosci.co.uk www.ecosci.co.uk
EQ Waste Management	Jo Fitzpatrick. Appspond Lane, Potters Crouch, St Albans, Herts AL2 3NL tel: 0870 560 2060 fax: 01727 867866 email: jo.fitzpatrick@eqwaste.com
Fertile Fibre Ltd	Matthew Dent. Withington Court, Withington, Herefordshire, HR1 3RJ tel: 01432 853111 fax: 01432 850191 email: sales@fertilefibre.co.uk www.fertilefibre.co.uk

Hills Minerals & Waste Ltd	Garry Johnson. Compton Bassett Composting Site, Compton Bassett, Near Calne, Wiltshire, SN11 8RB tel: 01249 815401 fax: 01249 822006 email: gjohnson@hills-group.co.uk
Horticulture Supplies Ltd (part of Wright's horticulture) (Klassmans distributor)	Mrs Andy (Andrea) Taylor Inghams Barn, Valley Road, Little Blakenham, Ipswich, Suffolk IP8 4LR Tel: 01473 830081 Fax: 01473 830027
Jack Moody Ltd BSI PAS 100	Robert Moody. Holly Bush Farm, Warstone Rd, Shareshill, Wolverhampton WV10 7LX tel: 01922 417648 fax:01922 413420 email: robert.moody@jackmoodylimited.co.uk
Keenan (Recycling) Ltd	Hilhead of Auchreddie, New Deer, Turriff, Aberdeenshire, AB53 6YH tel: 01771 644883
KPS Composting Services Ltd	Edward Watson. Awbrook Park Farm, Ham Lane, Scaynes Hill, West Sussex, RH17 7LR tel: 01444 831010 fax: 01444 831340 email: ed@kps.uk.com
Langmead Farm	Ham Farm, Main Road, Bosham, Chichester, West Sussex, PO18 8EH tel: 01243 578663
Melcourt Industries Ltd	Catherine Dawson. Boldridge Brake, Long Newton, Tetbury, Gloucestershire GL8 8RT tel: 01666 502711 fax: 01666 504398 email: mail@melcourt.co.uk www.melcourt.co.uk
Moorland Green	Cressford Farm, Caverswall Lane, Dilhorne, Stoke-On-Trent, Staffordshire, ST10 2PH tel: 01782 397907
Olus Environmental Ltd	Winterpick Business Park, Hurstpierpoint Road, Wineham, Henfield, West Sussex, BN5 6BJ tel: 01273 494040

Scots Company UK Ltd	Elaine Gotts, Paper Mill Lane, Bramford, Ipswich, IP8 4BZ tel: 01473 201 252 fax: 01473 830 386 email: elaine.gotts@scotts.com www.lovethegarden.com
Severn Waste Limited	106 High Street, Evesham, Worcestershire WR11 4EL tel: 01386 443376 fax: 01386 446757 email: enquiries@severnwaste.co.uk www.severnwaste.com
States of Jersey Transport and Technical Services Department	Ms Lou Wagstaffe, PO Box 412, State Offices, South Hill, St Helier, Jersey, JE4 8UY tel: 01534 739838 email: l.wagstaffe@gov.je
Strulch Limited	Jackie Whiteley. 26 Hill Crescent, Burley in Wharfsdale, Ilkley, West Yorkshire, LS29 7DG tel: 01943 863610 fax: 01943 863610 email: info@strulch.co.uk www.strulch.co.uk
Tunnel Tech Ltd	Tim Harker. The Old Airfield, Winchester St, Lecford, Stockbridge, Hants, SO20 6JF tel: 01264 810032 fax: 01264 810900 email: tim@tunneltech.co.uk www.tunneltech.com
Tunnel Tech North Ltd	Bill Mussen. Newington Farm, Newington, Doncaster South Yorkshire DN10 6DJ tel: 01302 719532 fax: 01302 719586 email: info@tunneltechnorth.co.uk www.tunneltech.com
Veolia Environmental Services Hampshire Ltd.	Tina Hill. Poles Lane, Otterbourne, Near Winchester, Hampshire, SO21 2EA tel: 01962 764000 fax: 01962 715693 www.onyxgroup.co.uk
Viridor Waste Services Ltd	Dimmer Landfill Site, Dimmer Lane, Dimmer, Castle Cary, Somerset, BA7 7NR 01963 350743 www.viridor-waste.co.uk
West Riding Organics	Carl or Wayne Green, Higher Swaindrod Farm, Halifax Road, Littleborough, Lancashire, OL15 9LF Tel: 01454 609170 Email: organiccompost@btconnect.com
William Sinclair Horticulture	Firth Road, Lincoln, England, LN6 7AH tel: 01522 537561 fax: 01522 513609 email info@willian-sinclair.co.uk www.william-sinclair.co.uk
Worton Farms Ltd BSI PAS 100	Worton Park, Cassington, Oxfordshire OX29 4SU tel: 01865 882644 fax: 01865 884498 email: pnelson@wortonfarms.co.uk www.wortonfarms.co.uk

Additional information

Growers who prefer to buy-in their organic transplants must do so from a certified supplier. You can get an up-to-date list of registered **transplant suppliers** from the food and farming department on 0117 914 2400.

Transplants can be identified through the following labelling - 'approved transplant for organic growing systems'. Licensed transplants can carry the organic standard symbol but must not be called organic. For further information call producer services.

Growers are now required by European Union regulations to use organic seed wherever possible. This means that if the species required is available from an organic source it should be used. If the species is not available, or if there is justification for not using an alternative available organic variety, permission may be granted to use non-organic untreated seed under derogation. You can search for organic seed availability online at www.organicxseeds.co.uk. If you do not have internet access please call producer services for a hard copy list.

Other fact sheets available free to Soil Association licensees and producer members:

Materials for pest and disease control in organic crops

Fertilisers for use in organic production

Sources of technical information, education and advice

Marketing information for growers

Growing Organic vegetables for a box scheme

Please ensure you are working from the most up to date versions of our fact sheets. We aim to produce updates quarterly

WRAP (the Waste & Resources Action Programme)

WRAP's mission is to accelerate resource efficiency by creating efficient markets for recycled materials and products, while removing barriers to waste minimisation, re-use and recycling.

WRAP was established in 2001 in response to the UK government's Waste Strategy 2000 to promote sustainable waste management.

WRAP is a not-for-profit company funded by Defra and the devolved administrations of Scotland, Wales and Northern Ireland.

Soil Association Producer Support

You don't have to be an organic farmer to benefit from organic techniques!

Joining options

Public membership – £24 a year

Keeps you in touch with the organic world, helps you find where you can buy organic food, and allows you to support our campaigning work and projects that aim to transform food culture.

Producer Support Package – £75 a year

For farmers and growers – or anyone interested in or connected to producing food! Benefits include telephone helpline for advice and support, the *Organic Farming* magazine, access to over 50 factsheets and briefing papers, technical guides, our e-mail bulletins, farm walks, training events and seminars – and the knowledge that you are directly supporting our development and producer-related work.

Producer membership – £99 a year

Provides you with all the benefits of producer membership... *plus* you'll become a public member of the Soil Association and get those benefits too.

For more information call **0117 914 2400** or visit [our website here](#).

The Soil Association is based in Bristol but we work across the UK:

Northern Organic Centres

PO Box 839

Lancaster

LA1 9EU

Call **0845 122 7645**

Soil Association Scotland

Call **0131 666 0847** or visit www.soilassociationscotland.org

To discuss developments in other areas call the Bristol office on **0117 914 2400**.