Soil Association
trade and producer support

Materials for pest and disease control in organic crops

Fact sheet

2011

Soil Association
trade and producer support
South Plaza, Marlborough Street,
Bristol BS1 3NX
T 0117 914 2400
F 0117 314 5001
E producer.support@soilassociation.org
W www.soilassociation.org/foodandfarming

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 on anything ordinarily found in this country'. [Lady Eve Balfour, *The Living Soil*, 1943]

Organic farming is an holistic non-input based agricultural production system working with rather than against natural systems. The incidence of pest and disease damage is reduced using a number of fundamental practices including:

1. Use of sustainable crop rotations

Effective crop rotations are fundamental to both fertility and pest and disease control in organic systems. Rotations provide an obstacle to pest life cycles by removing host crops for prolonged periods of time. They also help in supporting a more diverse and stable agri-ecosystem to assist with natural pest suppression.

2. Maintenance of biodiversity

Synthetic pesticides are not permitted in organic farming which serves to preserve and enhance biodiversity within the system. Natural enemies of pest species are therefore able to thrive, exerting control on pest populations. Conservation and improvement of natural features of the landscape such as hedgerows and ponds, and the construction of beetle banks and sown flower strips, will also enable communities of predators to flourish.

3. Optimum crop health

The driving force behind the sustainability and environmental preservation derived through organic farming comes through a healthy living soil. Microbes in the soil process organic matter to provide a balance of minerals and nutrients which are utilised by plants to achieve healthy, vigorous crop growth. When this balance is achieved, the associated health of the crop gives it a heightened ability to withstand pest and disease attack. Good crop husbandry and hygiene also make a significant contribution to the health of the crop and the prevention of pest problems.

4. Resistant varieties

By selecting varieties with natural resistance to particular pests and diseases, the likelihood of pest problems occurring and the need to control them with inputs can be significantly reduced or even avoided. For more information on resistant varieties see the technical guides or NIAB publications such as the *NIAB Organic Vegetable Handbook*. (NB. Genetic modification is not acceptable under organic standards.)

It is fundamentally important that these principles and practices are seen as the primary tools in maintaining an effective organic system. Any additional inputs should be viewed only as supplements not substitutes to the system and should only be called upon when absolutely necessary.

All products in this fact sheet are acceptable for use by organic producers under EU regulation 834/07 and Defra standards for organic food production. Some of these products are for use only with permission from your certification body and they must agree to their use **before** they can be applied. You will need to justify your need to use products that need prior permission on a restricted practice form available from your organic certification body.

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.

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 the standards. In the UK organic standards are governed by EU regulations 834/07, 889/2008 and Defra standards for organic food production. If you are a Soil Association licensee then you will need to refer to section 4.11 of the Soil Association organic standards. Any material not specifically listed in the Soil Association standards as either recommended, permitted or with justification, approval or permission required, is likely to be totally prohibited. If you are in any doubt contact trade and producer support on 0117 914 2400 before you use a product.

Please note that when standards are quoted within this fact sheet from this point on that they will be the Soil Association organic standards. Please ensure that 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 a plant pest or disease control product not listed on this sheet, then a GMO declaration may be required. GMO declaration forms are available from your certification body.

All pesticides are regulated by the Control of Pesticides Regulations 1986 and the instructions on the label must be observed. Only materials licensed with the Pesticide Safety Directorate may be used.

The Soil Association cannot take responsibility for the efficacy of any products listed in this fact sheet.

Biological control agents

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Adalsure (b) (Biological Crop Protection) **Aphidalia** (Koppert)	Aphids	All protected crops	*Adalia bipunctua*	Permitted
Aphelsure (a) (Biological Crop protection**)** **Apheline ab** (Fargro) **Aphilin** (Koppert)	Aphids	All protected crops	*Aphelinus abdominalis*	Permitted
Aphidosure (a)(Biological Crop Protection) **Aphidoletes aphidimyza** (BioWise) **Aphidoline a** (Fargro) **Aphidend** (Koppert)	Aphids	All protected crops	*Aphidoletes aphidimyza* Predatory midge	Permitted
Aphisure (c) (Biological Crop Protection) **Aphidus** (BioWise) **Aphiline c** (Fargro) **Aphipar** (Koppert)	Aphids	All protected crops - potentially outdoors but environmental conditions will affect success	*Aphidus colemani* Parasitic wasp	Permitted
Aphisure (e) (Biological Crop Protection) **Aphiline e** (Fargro) **Ervipar** (Koppert)	Aphids	All protected crops	*Aphidius ervi*	Permitted
Chrysosure (c) (Biological Crop Protection) **Chrysoline c** (Fargro) **Chrysopa** (Koppert)	Aphids	Protected crops	*Chrysoperla carnea* Lacewing	Permitted
Praon Volucre (BioWise)	Aphids	Protected crops – and potentially outdoors as above	Parasitic wasp	Permitted

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Apheline CE mix (Fargro)	Aphids	All protected crops	*Aphidius colemani*, *Aphidius ervi* Parasitic wasp	Permitted
Syrphidend (Koppert)	Aphids	Plants without hairs – e.g. pepper	*Episyrphus balteatus* Hoverfly pupae	Permitted
DiPeL DF (Biological Crop Protection) **DiPeL DF** (BioWise) **DiPeL DF** (Fargro)	Caterpillars	Protected crops or outdoors	*Bacillus thuringiensis*	Permitted
Trichogramma (Biological Crop Protection) **Tricholine b** (Fargro) **Tricho-Strip** (Koppert)	Caterpillars	All crops	*Trichogramma* sp.	Permitted
Nemasys chafer grub killer (BioWise)	Chafer grub larvae	Various	Nematode	Permitted
Heterorhabditis Megidis (BioWise)	Chafer grub larvae and other soil dwelling beetle larvae	Various	Nematode	Permitted
Nemasys G/Nemasys chafer grub killer (Fargro)	Chafer grub larvae	Various	*Heterorhabditis megidis* Nematode	Permitted
Nemasys (BioWise) **Capsanem** (Koppert)	Codling Moth and caterpillars	Codling moth treatment in the autumn at 14°C or above	*Steinernema carpocapsae*	Permitted
Cyd-X (Certis)	Codling Moth	Top fruit	Granular virus *Cydia Pmonella*	Permitted
Anagsure (a) (Biological Crop Protection) **Anugrus atomus** (BioWise) **Fightahopper** (Fargro)	Leafhopper	Protected crops	*Anagrus atomus* parasitic wasp attacks the egg stage.	Permitted

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Dacsure (si) (Biological Crop Protection) **Dacnusa/ Diglyphus (mix)** (BioWise) **Minex & Diminex** (koppert)	Leaf miners	Protected crops	Mix of various proportions of *Dacnusa sibirica and Diglyphus*	Permitted
Digsure (I) (Biological Crop Protection) **Digline i** (Fargro) **Miglyphus** (Koppert)	Leaf miners	Protected crops – heated crops from February onwards, unheated from April onwards	*Diglyphus isaea*	Permitted
Dacline s (Fargro) **Minusa** (Koppert)	Leaf miners	Protected crops	*Dacnusa sibirica*	Permitted
Nemasys F (Fargro)	Leaf miners	Protected crops	*Steinernema feltiae*	Permitted
Nemasys Leather Jacket Killer (BioWise)	Leatherjackets	Various	Nematode	Permitted
Cryptosure (m) (Biological Crop Protection) **Cryptolaemus Montrouzieri** (BioWise) **Fightameal A** (Fargro) **Cryptobug** (Koppert)	Mealy bug	Ornamentals and hot houses -– need temperature above 20°C	*Cryptolaemus montrouzieri* Australian ladybird beetle – adults and larvae attack	Permitted
Planopar (Koppert)	Mealy bug	Protected crops and hot houses	*Coccidoxenoides perminutus* parasitic wasps	Permitted
Leptosure (d) (Biological Crop Protection) **Leptomastic** (BioWise) **Leptomastix dactylopi,** (Fargro) **Leptopar** (Koppert)	Mealy bug	Ornamentals and hot houses	*Leptomastix dactylopii* for citrus mealy bug	Permitted

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Mealysure (mix) (Biological Crop Protection)	Mealy bug	Ornamentals and hot houses	*Leptomastix dactylopii, Anagyrus pseudococci and Leptomastidea abnormis*	Permitted
Epona (BioWise) **Leptomastix epona** (Fargro)	Mealy bug	Protected crops and hot houses – need temperature above 20°C	Parasitic wasp – for glasshouse mealy bug	Permitted
Anagyrus pseudococci (Fargro)	Mealy bug	Protected crops	For both citrus and glasshouse mealy bug	Permitted
Various (Fargro)	Mealy bug	Protected crops	Mix of *leptomastix dactylopi, leptomastix epona, anagyrus pseudococci*	Permitted
Metasure (h) (Biological Crop Protection)	Scale insects	All crops	*Metaphytus helvolus*	Permitted
Chilosure (Biological Crop Protection) **Fightascale H** (Fargro)	Scale insects	All crops – late spring to early autumn unless lights and 18°C plus can be provided	*Chilocorus nigritus* Ladybird beetle	Permitted
Scalesure (Biological Crop Protection)	Scale insects	All crops	*Metaphycus helvolus, Encarsia citrina, Coccophagus lycimnia and Encyrtus infelix*	Permitted
Various (Biowise)	Scale insects	Protected crops and hot houses – need temperature above 20°C	Need to identify scale insect species in order for correct predator to be provided	Permitted
Soft scale parasites (Fargro)	Scale insects (soft)	All crops - late spring to early autumn unless lights and 18°C plus can be provided	*Metaphycus* and *Encyrtus infelix* Parasitic wasps	Permitted
Nemasys and Nemasys F (Fargro)	Scale insects	All crops	Nematodes	Permitted
Entomite A (Koppert)	Sciarid flies and thrips	Protected crops	*Hypoapsis aculeifer*	Permitted

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Hyposure (m) (Biological Crop Protection) **Hypoaspis Miles** (Biowise) **Hypoline M** (Fargro) **Entomite M** (Koppert)	Sciarid fly and thrips	Protected crops	*Hypoaspis miles* Mite attackes the lavae	Permitted
Nemasys (F) (Biological Crop Protection) **Entonem** (Koppert)	Sciarid flies and thrips *Bradysia* sp.	Various	*Steinernema feltiae* Nematode	Permitted
Steinernema Feltiae (BioWise)	Sciarids, leatherjackets and other soil dwelling fly larvae	Various	Nematode	Permitted
Staphyline C (Fargro)	Sciarid and shore flies	Protected crops	*Atheta coriaria* Adult and larvae of staphylinid beetle	Permitted
Nemaslug (Biological Crop Protection) **Nemaslug** (BioWise) **Nemaslug** (Fargro)	Slugs	Various.	*Phasmarhabditis hermaphrodita* Nematode	Permitted
Ambsure (cal) (Biological Crop Protection) **Amblyline cal** (Fargro) **Spical** (Koppert)	Spider mites	Protected crops	*Amblyseius californicus*	Permitted
Felsure (a) (Biological Crop Protection) **Feltiella acarisuga** (BioWise) **Spidend** (Koppert)	Spider mites	All crops	*Feltiella acarisuga* Supplied as cocoons ready to hatch	Permitted

Name of Product (Supplier)	Pest	Crops that the product is licensed for use on	Additional Info	Category
Phytosure (p) (Biological Crop Protection) **Phytoseiulus persinilis** (BioWise) **Phytoline p** (Fargro) **Spidex** (Koppert)	Spider mites	Protected crops	*Phytoseiulus persimilis* Predatory mite	Permitted
Phytosure (pt) (Biological Crop Protection)	Spider mites	Protected tomatoes	*Phytoseiulus persimilis* Available in a tube	Permitted
Andreline aa (Fargro)	Spider mites	Protected crops	*Amblyseius andersoni* Predatory mite	Permitted
Mirical-N (Koppert)	Spider mites	Protected crops	*Macrolophus caliginosus* Predatory bug	Permitted

Feltiline a	Spider mites	Protected crops	*Feltiella acarisuga* Predatory midge larvae	Permitted
Ambsure abs (Biological Crop Protection)	Thrips	Cucumbers and ornamentals	*Amblyseius cucumeris* Available in sachets	Permitted
Ambsure (c) (Biological Crop Protection)	Thrips	Protected crops	*Amblyseius cucumeris* 1L sprinkler pack	Permitted
Ambsure (cv) (Biological Crop Protection)	Thrips	Protected crops	*Amblyseius cucumeris* Vermiculite sprinkler pack	Permitted
Orisure (L) (Biological Crop Protection) **Thripor L** (Koppert)	Thrips	Peppers, cucumbers and ornamentals	*Orius laevigatus*	Permitted
Thripor I (Koppert)	Thrips	Protected crops	*Orius insidiosus* predatory bug	Permitted
Amblyseius (BioWise)	Thrips (and young spider mites)	Protected crops	Various species	Permitted
Hypoaspis (BioWise)	Thrips	Protected crops	Mites – will eat thrips that drop to the soil to pupate	Permitted
Amblyline cu (Fargro) **Thripex, Thripex Plus & Thripex V** (Koppert)	Thrips	Protected crops	*Amblyseius cucumeris* Predatory mite	Permitted

Name of Product (Supplier)	Pest	Crop	Additional Info	Category
Oriline (Fargro)	Thrips	Protected crops	*Orius laevigatus* and *O. Majuscules* Predatory bugs	Permitted
Nemasys F (Fargro) **Entonem** (Koppert)	Thrips	Protected crops	*Steinernema feltiae* Nematodes	Permitted
Nemasys H (Biological Crop Protection) **Larvenem-M** (Koppert)	Vine weevil	Various including strawberries and ornamentals	*Heterorhabditis megidis* Nematode	Permitted
Nemasys (L) (Biological Crop Protection) **Nemasys** (BioWise) **Nemasys (L)** (Fargro)	Vine weevil	Protected crops anytime. Outdoor crops best late August to October and March to April	*Steinernema kraussei*	Permitted
Encsure (f) (Biological Crop Protection) **Encarsia formosa** (BioWise) **Encarline f** (Fargro) **En-Strip** (Koppert)	Whitefly	Protected crops	*Encarsia formosa* Parasitic wasp Loose pupae	Permitted
Encsure (fc) (Biological Crop Protection)	Whitefly	All protected crops	*Encarsia formosa* Available on a card.	Permitted
Eretsure (e) (Biological Crop Protection) **Eretline** (Fargro) **Ercal** (Koppert)	Whitefly	All protected crops	*Eretmocerus eremicus* Loose pupae	Permitted
Eretsure (ec) (Biological Crop Protection)	Whitefly	All protected crops	*Eretmocerus eremicus* Available on a card	Permitted
Enersure (fe) (Biological Crop Protection) **Enermix** (Koppert)	Whitefly	All protected crops	*Encarsia formosa and Eretmocerus eremicus*	Permitted

Name of Product (Supplier)	Pest	Crop	Additional Info	Category
Macrosure (c) (Biological Crop Protection) **Macroline c** (Fargro) **Mirical** (Koppert)	Whitefly	Protected crops	*Macrolophus caliginosus* Nymphs or adults of predatory bug	Permitted
Swirskiline (Fargro) **Swirski-Mite & Swirski Mite Plus** (Koppert)	Whitefly	Protected crops (not tomatoes)	*Amblyseius swirskii* Predatory mite	Permitted
Mycotal (Fargro) **Mycotal** (Koppert)	Whitefly larvae (also affects thrip larvae and spider mite)	Protected crops	Verticillium lecanii entomopathogenic fungus	Permitted

Plant Tonics

Plant tonics are plant-based extracts that offer plants strengthening properties of one form or another. They are not an alternative to pesticides as they work by improving plants' natural defences rather than killing pests or diseases – in effect helping plants to help themselves. They fit in to the ideals and philosophies of organic growing and offer viable alternatives to chemical controls. Whilst not much is understood about how and why they work, a lot of growers report success with using them. Whilst inputs should never be a substitute for good soil management and a sound rotation, they can play a useful part in encouraging soil biodiversity and improving the system. For further information about plant tonics see the fact sheet *Fertilisers, plant stimulants and tonics*.

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
bubble RPEL (Ilex Enviro Sciences)	Various	Various	Protective plant barrier. Plant extract based liquid	Permitted

Potassium Bicarbonate

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
AgriKarb & Food Grade Potassium Bicarbonate (Farm-Fos Ltd)	Powdery Mildew and early blight	Various	PSD give maximum individual dose of 20g/litre and maximum total dose 60kg/ha/year	**With approval**

Diatomaceous earth

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Silico-sec (Masstock) **Silico-Sec** (Interfarm)	Dessicant dust for grain storage	Grain crops & stores	See note above	Permitted
Mitex/Demeter (Kiotechagil)	Dessicant dust for grain storage	Grain crops & stores	See note above	Permitted
Diatom (SPR Centre)	Dessicant dust for grain storage	Grain crops & stores	See note above – comes in 10kg tubs	Permitted
Celtix/Diatomite (Natural Feeds and Fertilisers)	Dessicant dust for grain storage	Grain crops & stores	See note above	Permitted

Copper-based fungicides

All copper products are **restricted** with a limit of 6kg Cu/ha/yr. See section 4.11.8 of the *Soil Association standards for organic farming and production*.

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Wetcol 3 (Laws Fertilisers)	Blight, mildew, leaf spot, canker, leaf curl	Various fruit and vegetable crops	Maximum 6kg Cu/ha/year	**With approval**
Cuprokylt (Universal Crop protection)	Blight, rot etc.	Various fruit and outdoor vegetable crops	Maximum 6kg Cu/ha/year	**With approval**
Headland Inorganic Liquid Copper (Headland Agrochemicals Ltd)	Blight, rot etc.	Various fruit and vegetable crops	Maximum 6kg Cu/ha/year	**With approval**

Sulphur

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Headland Sulphur (Headland Agrochemicals Ltd)	General fungicide	Apple, hops, pear, strawberry, sugar beet, swede, cereals		**With approval**
Kumulus DF (BASF)	General fungicide and insecticide	Top fruit, soft fruit sugar beet		**With approval**
SOLFA WG (Nufarm UK)	General fungicide	Apple, blackcurrant, gooseberry, grapevine, hop, strawberry, sugar beet, swede, turnip, cereals		**With approval**

Ferric (Iron III) Phosphate

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Ferramol Slug Killer (Growing Success Organic Products Ltd)	Slugs	All crops	Granular bait	**With permission**
Growing Success Advanced Slug Killer (Growing Success Organic Products Ltd)	Slugs	All crops	Granular bait	**With permission**
Sluggo (Omex Agriculture Ltd)	Slugs	All crops	Granular bait	**With permission**

Natural Pyrethrum

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Pyrethrum 5EC (Agropharm).	Aphids, blackfly, greenfly, whitefly, thrips, springtails, caterpillars, moths, red spider mite, beetles and many other pest insects.	Various	For use outdoors or in greenhouses/ protected cropping	**With permission**
Spruzit (Certis)	For use against biting and sucking insects in edible and non-edible plants. Controls the egg, larval stages and adults of some insect pests	Various	For use in crops grown in outdoor and protected situations	**With permission**

Spinosad

Name of Product (Supplier)	Pest/Disease/ Use	Crop	Additional Info	Category
Conserve (Fargro)	Thrips	Protected crops	Fermentation of naturally occurring soil organism	**With permission**
Tracer (Landseer Ltd)	Caterpillars	Apples and pears, outdoor brassicas and leeks and protected strawberries	Fermentation of naturally occurring soil organism	**With permission**

Other products

Name of Product (Supplier)	Disease	Crop	Additional Info	Category
Codacide Oil (Microcide)	To increase efficacy of pesticide/foliar feed	Various	Adjuvant - emulsifiable vegetable oil	Permitted
Contans WG (Belchim Crop Protection Ltd)	To be incorporated into the soil profile where sclerotia or sclerotia species are present	Any edible or non-edible indoor or outdoor crop (pre planting or post harvest)	Naturally occuring fungus coniothyrium minitans sprayed onto a glucose carrier	Permitted
Eradicote (Biological Crop Protection)	Spider mite, thrips, whitefly, aphids, leafhoppers, mealy bugs	All crops	Starch based pesticide. With a physical action	**With approval**
Eradicote T (Biological Crop Protection)	Spider mite, thrips, whitefly, aphids, leafhoppers, mealy bugs	Tomatoes	Starch based pesticide. With a physical action	**With approval**
Majestik (Certis)	Aphids, white fly, leaf hoppers, mites, thrips	All protected and outdoor crops.	Contact insecticide. Comes in 5l packs	**With approval**
Savona (Koppert)	Soft bodied insects such as whiteflies, thrips, aphids, mealybugs and leafhoppers	Various	Natural fatty acid soap	**With approval**
Agrisoap (Farm-Fos Ltd)	Soft bodied insects such as whiteflies, thrips, aphids, mealybugs and leafhoppers	Various	Natural fatty acid soap	**With approval**

Traps and physical barriers

Name of Product (Supplier)	Pest/Disease	Crop	Additional Info	Category
Exofly AH Fly trap (Exosect Limited)	Flies	Livestock rearing enclosures	Robust, pesticide-free plastic mass monitoring trap	Permitted
Exoroach Cockroach trap (Exosect Limited)	Cockroaches	Domestic, industrial, municipal and hospitality environments	Robust, pesticide-free plastic mass monitoring trap	Permitted
Exotior Vine Weevil trap (Exosect Limited)	Vine weevils	Various	Robust, pesticide-free plastic mass monitoring trap	Permitted
Slug & Snail Shocka! (Fargro Ltd)	Slugs and snails	Various	Creates barrier which slugs and snails do not like to cross. Also smothers weeds	Permitted

Useful contacts

Pest Control Techniques (PCT) - For information on organic pest control for the food industry. Including rodent control and heat treatment for insect control in storage sites, equipment and machinery. http://www.pctpestcontrol.co.uk or tel: 0800 252850

Pesticide Safety Directorate (PSD) - For information on pesticide usage and the crops for which they are registered. http://www.pesticides.gov.uk or tel: 01904 455775

Suppliers

Agropharm	Agropharm Ltd, Buckingham Place, Church Road, Penn, High Wycombe, HP10 8LN tel: 01952 740333 fax: 01952 740207 email: uksales@agropharm.co.uk
BASF	tel: 0845 602 2553 email: technicalhotline@basf.com
BCP Ltd (Biological Crop Protection Certis Ltd)	BCP Certis, Newbury House, Court Lodge Farm, Hinxhill, Ashford, Kent, TN25 5NR tel: 01233 667080 fax: 01233 640024 email: bcpinfo@certiseurope.co.uk www.bcpcertis.com
Belchim Crop Protection Ltd	Contact: Simon Leak Suite 2, Unit 3, Phoenix Park, Eaton Socon, St Neots, Cambs, PE19 8EP tel: 01480 403 333 fax: 01480 403 444 email: simon.leak@belchim.com www.belchim.com
BioWise Ltd	Contact: Sue Cooper Hoyle Depot, Graffham, Petworth, West Sussex, GU28 0LR. tel/fax. 01798 867574 e-mail: post@biowise-biocontrol.co.uk www.biowise-biocontrol.co.uk

Suppliers

Certis UK	Contact: Alan Horgan 1b Mills Way, Boscombe Down Business Park, Amesbury, Wiltshire, SP4 7RX tel: 01980 676500 fax: 01980 626555 e-mail: horgan@certiseurope.co.uk www.certiseurope.co.uk
Exosect Limited	Contact: Philip Harris Leylands Business Park, Colden Common , Winchester, Hampshire SO21 1TH Tel: +44 (0) 23 8060 3939 Fax: +44 (0) 23 8060 3969 www.exosect.com
Fargro Ltd	Toddington Lane, Littlehampton, West Sussex BN17 7PP tel. 01903 721591 fax. 01903 730737 email: info@fargro.co.uk www.fargro.co.uk
Farm Fos Ltd	Contact: Tom Nellist Builth Farm, Eau Withington, Hereford, HR1 3NQ Tel: 01432 851822 fax: 01432 851829 www.farmfos.com
Growing Success Organic Products Ltd.	Unit 1 St Martins Courtyard, Chapel Lane, Zeals, Wiltshire., BA12 6NZ Tel: 01747 841401 www.monrobrands.com/growingsuccess
Headland Agrochemicals Ltd	Contact: Charlie Bannister, Technical Manager Tel: 07774 298084 Norfolk House, Great Chesterford Court, Great Chesterford, Saffron Walden CB10 1PF www.headland-ag.co.uk
Ilex Enviro Sciences	PO Box 158, Market Rasen, Lincolnshire, LN8 3WR Tel: 01673 885175 Fax: 01673 885163 www.ilex-envirosciences.com
Interfarm UK Ltd	Kingham's Place, 36 Newgate Street, Doddington, Cambridgeshire, PE15 0SR Tel: 01354 741414 sales@interfarm.co.uk www.interfarm.co.uk
Kiotechagil	Hercules 2, Calleva Park, Aldermaston, Reading RG7 8DN Tel: 0118 981 3333 Fax 0118 981 0909 Email: info@kiotechagil.co.uk www.agil.com
Landseer	Contact: Mark Tully or Colin Carter Lodge Farm, Goat Hall Lane, Galleywood, Chelmsford, Essex, CM2 9PH Tel: 01245 357109 www.lanfruit.co.uk
Laws Fertilisers	Contact: Mark Law Eastwood End, Wimblington, Cambs Tel: 01354 740 740 fax: 01354 740 720 Email mlaw@lawfertilisers.co.uk www.lawfertilisers.co.uk

Suppliers (cont)

Koppert (UK) Ltd	Unit 8, 53 Hollands Road, Haverhill, Suffolk CB9 8PJ tel. 01440 704488 fax. 01440 704487 email: info@koppert.co.uk www.koppert.co.uk
Masstock Arable (UK) Ltd	Andoversford, Cheltenham. GL54 4LZ Tel: 01242 821100 Fax: 01242 820807 www.masstock.co.uk
Microcide Ltd	Contact: Nadine Balfour Shepherds Grove, Stanton, Bury St Edmunds, Suffolk IP31 2AR tel. 01359 251077 fax. 01359 251545 http://www.microcide.co.uk/ email: microcide@microcide.co.uk
Natural Feeds and Fertilisers	Cwrt Farm Buildings, Penrhyncoch, Aberystwyth, Ceredigion, SY23 3EG Tel and fax: 01970 820149 Email: edwardsh@naturalfeeds-fertilisers.co.uk http://www.naturalfeeds-fertiliser.co.uk
Nufarm	Nufarm UK Ltd, Crabtree Manorway North, Belvedere, Kent DA17 6BQ tel: 0208 319 7232 email: www.nufarm.com
Omex Agriculture Limited	Bardney Factory and Head Office:, Bardney Airfield, Tupholme, Lincoln LN3 5TP Tel: 01526 396000 Fax: 01526 396001 http://www.omex.co.uk
PCT (Pest Control Techniques)	Contact: David Mawer PCT, I-Mex Business Park, Shobnall Road, Burton-on-Trent, Staffordshire, DE14 2AU tel: 01283 512620 fax: 01283 561667 email: info@pctpestcontrol.co.uk www.pctpestcontrol.co.uk
SPR Centre	Greenfields Farm, Fontwell Avenue, Eastergate, Chichester, West Sussex, PO20 3RU Tel: 01243 542815 Fax: 01243 544662 www.sprcentre.co.uk
Universal Crop Protection	Park House, Maidenhead Road, Cookham, Berkshire, SL6 9DS tel: 01628 526083 fax: 01628 810457
World Minerals Ltd.	Livingstone Road, Hessle, East Yorkshire, HU13 0EG tel 01482 645265 fax. 01482 641176 email: oriordanr@worldminerals.com, or bakesm@worldminerals.com www.worldminerals.com