HERBICIDES
(Fargro Horticultural Sundries Catalogue)

This is a catalogue of products for Fargro's South East UK distribution area only.
Unless otherwise indicated these products are for professional use only; operators must have had training and be suitably qualified to use them.
For approved pesticide products, details of any Specific Off Label Approvals (SOLAs) or any use under the Long Term Arrangements for Extension of Use (LTAEU) have not been listed here.
Any approved pesticide product must be stored and used in accordance with the code of practice on pesticide use. Details on pesticide training, regulations, the code of practice on pesticide use, approvals and any allowable off label use are available from the Chemicals Regulation Directorate website - www.pesticides.gov.uk.
Information is believed to be correct at time of compilation but pesticide approvals and products change frequently. Products and or approval numbers listed here may no longer be valid. Similar products may replace those listed.
More information on the products may be available from the manufacturer's own website or contact Fargro.

ASULOX — UNITED PHOSPHORUS
No longer available.

BROADSHOT — AGRIPHAR
See Kaskara

BUTISAN S — BASF
Active Ingredient: 500 g/l metazachlor
Formulation Type: SC **MAPP No:** 11733
Control: Pre-emergent and early post-emergence residual herbicide.
Crops: Oilseed rape, cabbage, Brussels sprouts, cauliflower, broccoli, calabrese, swede, turnip, ornamental trees and shrubs, nursery fruit trees and forest.
Application Method: Spray.
Application Rate: 1.5 litres / ha.
Comment: A maximum total dose of 1000 g metazachlor per ha may only be applied every third year on the same field.
Fargro Code: BUTI (5 litres)

CASORON G
Herbicides containing dichlobenil are no longer available.

CHIKARA — BELCHIM
Active Ingredient: 25 % w/w flazasulfuron
Formulation Type: WG **MAPP No:** 14189
Control: A non-selective residual herbicide.
Crops: Natural surfaces not intended to bear vegetation, permeable surfaces overlying soil and hard surfaces (railway ballast only).
Application Method: Spray.
Application Rate: 150 g / ha.
Comment: A spray tank cleaner such as All Clear Extra is recommended after use.
Fargro Code: CHIKA (50 g).

DACTHAL W75 — CERTIS
No longer available.

DEPITOX — NUFARM
Active Ingredient: 500 g/l (42% w/w) 2,4-D as the dimethylamine salt.
Formulation Type: SO **MAPP No:** 13258
Control: Post-emergence broad leaved weeds.
Crops: Named cereals, apple and pear orchard floors, established agricultural and amenity grassland and managed amenity turf.
Application Method: Spray.
Application Rate: 0.7 – 3.3 l / ha.
Fargro Code: AMINE (5 litres).

DEVRINOL — UNITED PHOSPORUS
Active Ingredient: 450 g/l napropamide (41.4% w/w)
Formulation Type: SC **MAPP No:** 09374
Control: Annual grass and broad-leaved weeds.
Crops: Strawberries, blackcurrants, gooseberries, raspberries, broccoli, Brussels sprouts, cabbage, calabrese, cauliflower, kale, field and container grown trees and shrubs and forest tree nurseries.
Application Method: Spray
Application Rate: 2.8 - 9 litres / ha according to crop and soil type.
Fargro Code: To order (5 litres)

ESTEEM — VITAX
Active Ingredient: 35 g/l clopyralid,150 g/l 2,4-D and 175 g/l MCPA.
Formulation Type: SO **MAPP No:** 15181
Control: A selective post-emergent herbicide to control broad-leaved weeds.
Crops: Managed amenity turf.
Application Method: Spray.
Application Rate: 3 litres per ha in 200 - 400 litres water by powered sprayer (30 ml / 10 litres water per 100 m^2 by knapsack).
Fargro Code: ESTE (2 litres).

FINALSAN PLUS — CERTIS
Active Ingredient: 186.7 g/l pelargonic acid and 30 g/l maleic hydrazide
Formulation Type: SO **MAPP No:** 15147
Control: A non-selective herbicide against mono- and dicotyledonous weeds, mosses and algae.
Crops: Ornamental plant production, amenity vegetation, natural surfaces not intended to bear vegetation, permeable surfaces overlying soil.
Application Method: Spray.
Application Rate: 166 litres per ha in 1000 litres water.
Fargro Code: FINPLUS (5 litres).

FLEXIDOR 125 **LANDSEER**
Active Ingredient: 125 g/l (12.14% w/w) isoxaben
Formulation Type: SC **MAPP No:** 10946
Control: Residual pre-emergent for many broad-leaved weeds.
Crops: Top, bush, summer fruiting cane and soft fruit, vines, hops, forestry, ornamental plant production and amenity vegetation.
Application Method: Spray.
Application Rate: 2 litres per ha.
Fargro Code: FLEXI (1 litre)

Barclay GALLUP 360 **BARCLAY**
Active Ingredient: 360 g/l glyphosate.
Formulation Type: SO **MAPP No:** 14988
Control: A systemic herbicide for control of most broad-leaved and grass weeds including common couch.
Crops: Asparagus, sugar beet, swede, turnip, onion, leek, wheat, barley oats, oilseed rape, peas (combining), field beans, stubbles of all crops, grassland, natural surfaces not intended to bear vegetation, permeable surfaces overlying soil, hard surfaces, apple / pear / cherry / damson / plum orchards, forest, enclosed water, land immediately adjacent to aquatic areas, open waters, green cover on land not being used for crop production.
Application Method: Foliar spray and weed wiper or cut stump treatment.
Application Rate: Variable to crop and weed up to 6 l / ha.
Fargro Code: ROU5 (5 litres)

Barclay GALLUP BIOGRADE AMENITY **BARCLAY**
Active Ingredient: 360 g/l glyphosate.
Formulation Type: SO **MAPP No:** 12716
Control: A systemic herbicide for control of most broad-leaved and grass weeds including common couch.
Crops: Industrial sites, along paths and roadways, in amenity and forest areas and on or near water.
Application Method: Foliar spray, cut stump and weed wiper.
Application Rate: Variable to crop and weed up to 6 l / ha for most uses.
Fargro Code: GALLA (1 litre), GALLB (5 litres)

GEODISCS **FARGRO / TEXEL**
Control: A copper treated pot topper for the control of weeds on containerised nursery stock.
Comment: Not a herbicide; a means of physical weed control.
For more information see www.fargro.co.uk and look for "Groundcover and Fabrics" and then "Spin Out Treated Materials"
Fargro Code:
SPID050 (12.7 cm - (for 1 litre pot) x 500)
SPID065 (16.5 cm - (2 litre) x 500)
SPID070 (17.8 cm - (3 litre) x 500)
SPID080 (20 cm - (4 litre) x 500)
SPID090 (22.9 cm - (5 litre) x 500)
SPID100 (25.4 cm - (7.5 litre) x 500)
SPID110 (27.9 cm - (10 litre) x 500)
SPID240 (61 cm - (20 litre) x 500)

GRAMOXONE 100 **SYNGENTA**
No longer approved or available.

GRAZON 90 **DOW AGROSCIENCES**
Active Ingredient: 60 g/l clopyralid + 240 g/l triclopyr
Formulation Type: EC **MAPP No:** 13117
Control: Foliar acting on broad-leaved weeds such as docks, nettles, thistles, bramble, broom and gorse.
Crops: Established grassland (at least one year).
Application Method: Spray overall or spot treat.
Application Rate: 2 - 4 litres in 300 - 400 litres water per ha depending on weeds. Spot treat with knapsack sprayer at 60 ml / 10 litres.
Fargro Code: GR90 (1 litre)

HARVEST **BAYER CROPSCIENCE**
Active Ingredient: 150g/l glufosinate- ammonium.
Formulation Type: SO **MAPP No:** 07321
Control: A total herbicide/desiccant for control of grass and broad-leaved weeds.
Crops: Non cropped land including fallows and uncropped headlands, grassland destruction - permanent grassland and rotational grass. Pre-cropping situations - stubble, cultivated land and before/after drilling or planting but before crop emergence of potatoes, oilseed rape, combining peas (excluding seed crop), field bean, linseed and all other edible and non-edible crops. During or after set-aside - green cover on land temporarily removed from production. Weed control in potatoes (not seed crops), top fruit (pome, stone, nut), soft fruit (strawberries, cane fruit, currants, and small berries), vines, forestry, pre emergence in sugar beet and vegetable crops.
Application Method: Spray.
Application Rate: 3 to 5 litres per ha or 250 ml in 20 litres per 500 m^2(knapsack rate).
Comment: Apply only between 1st of March and 30th of September.
Fargro Code: HARV (10 litres).

JEWEL **SCOTTS**
Active Ingredient: 1.5% w/w carfentrazone-ethyl and 60% w/w mecoprop-p
Formulation Type: SG **MAPP No:** 14327
Control: A wide spectrum of broad leaved weeds and moss.
Crops: Managed amenity turf and amenity grassland.
Application Method: Spray
Application Rate: 1.5 kg per ha.
Fargro Code: JEWEL (1.5 kg)

KASKARA AGRIPHAR

Active Ingredient: 200 g/l (19.34% w/w) 2,4-D, 85 g/l (8.22% w/w) dicamba and 65 g/l (6.29% w/w) triclopyr.
Formulation Type: EC **MAPP No:** 15593
Control: A post-emergence translocated selective broad-leaved weed herbicide (including Japanese knotweed).
Crops: Weed control in amenity grassland, permanent grassland, forest, farm forestry, areas or surfaces not intended to bear vegetation, natural surfaces not intended to bear vegetation, green cover on land not being used for crop production.
Application Method: Foliar spray, cut stump and ropewick application.
Application Rate: Variable to crop and weed.
Comment: For more information see www.fargro.co.uk/prodmanl/kaskara-0312.pdf
Fargro Code: KASK (1 litre)

KASPAR CERTIS

Active Ingredient: 150g/l glufosinate- ammonium.
Formulation Type: SO **MAPP No:** 11214
Control: Annual and perennial grass and broad-leaved weeds mainly by contact action after uptake by the leaf and other aerial parts of the plant.
Crops: Non cropped land including fallows and uncropped headlands, grassland destruction - permanent grassland and rotational grass. Pre-cropping situations - stubble, cultivated land and before/after drilling or planting but before crop emergence of potatoes, oilseed rape, combining peas (excluding seed crop), field bean, linseed and all other edible and non-edible crops. During or after set-aside - green cover on land temporarily removed from production. Weed control in potatoes (not seed crops), top fruit (pome, stone, nut), soft fruit (strawberries, cane fruit, currants, and small berries), vines, forestry, pre emergence in sugar beet and vegetable crops.
Application Method: Spray.
Application Rate: 3 to 5 litres per ha or 250 ml in 20 litres per 500 m^2(knapsack rate).
Comment: Apply only between 1st of March and 30th of September.
Fargro Code: KASP (5 litres).

KERB FLO DOW AGROSCIENCES

Active Ingredient: 400 g/l propyzamide.
Formulation Type: SC MAPP No: 13716
Control: A residual herbicide for annual and perennial weeds including grasses.
Crops: Many crops including apple, blackberry, blackcurrant, gooseberry, loganberry, pear, plum, raspberry, redcurrant, rhubarb (outdoor), strawberry (outdoor), lettuce (outdoor), forest, farm forestry, forest nursery, hedgerow, ornamental plant production (Christmas tree only) and amenity vegetation.
Application Method: Spray.
Application Rate: 1.75 – 4.25 l / ha depending on weeds and crop.
Comment: Application timing: Only between 1st October and 31st December or 31st January (except outdoor lettuce). See label for details.
Fargro Code: To order (5 l).

KERB GRANULES BARCLAY

Active Ingredient: 4.0% w/w propyzamide.
Formulation Type: GR **MAPP No**: 14213
Control: Residual for control of grasses and broad-leaved weeds.
Crops: Young forest trees, ornamental trees and shrubs (amenity vegetation).
Application Method: Ready to use granule.
Application Rate: 3.8 grams product per square metre.
Comment: Apply 1st October to end of December or February depending on crop or situation.
Fargro Code: KEG (2 x 7.7 kg).

LAWN SAND, LAWN WEED & FEED

For details on combined fertiliser – herbicide products for use on turf and lawns see "Turf and Lawn Products"'

Maxicrop MOSSKILLER & LAWN TONIC MAXICROP

Active Ingredient: 16.4% w/w ferrous sulphate
Formulation Type: SO **MAPP No:** 04661
Control: A quick acting moss killer blackening moss within hours.
Crops: Lawns.
Application Method: Sprayer.
Application Rate: 200 ml per 10m^2 (in a water volume of between 1 and 9 litres. A repeat application may be made within a week.
Comment: For use as a home garden lawn treatment.
Fargro Code: MAXLMK (10 litre).

PISTOL BAYER ENVIRONMENTAL SCIENCE

Active Ingredient: 40 g/l diflufenican and 250 g/l glyphosate
Formulation Type: SC **MAPP No:** 12173
Control: A total systemic and residual herbicide for annual and perennial broad-leaved weeds and grasses.
Crops: Land not intended to bear vegetation, permeable surfaces overlying soil. Industrial, amenity and nursery. Total weed control or directed spray.
Application Method: Foliar spray to cover plant and soil surface.
Application Rate: 4.5 litres / ha.
Fargro Code: PIST (5 litres).

PROCRYSTAL (Pro Crystal) SCOTTS

A biological product and not an actual herbicide. Bacteria out-compete most algae.
Control: Swimming or floating unicellular and filamentous algae in ponds lakes and stagnant expanses of water. The Procrystal bacteria multiply using nitrogen and phosphate and as they grow they starve the algae of nutrients.
Crops: Ponds and lakes.
Application Method: Distribute unopened sachets uniformly over the surface of water. Temperatures above 10°C. pH 5.5 to 8.
Application Rate (per 100m2 surface area):
Depth less than 1 metre: initial application 300g every 30 days until desired results, maintenance application 120g every 30-60 days.
Depth over 1 metre: Initial application 500g every 30 days until desired results, maintenance application 200g every 30 – 60 days.
Fargro Code: To order (4.086 kg in 9 sachets).

RAMROD FLOWABLE **MONSANTO**
Comment: No longer available.

RE-ACT **SCOTTS**
Active Ingredient: 237.5 g/l mecoprop-P, 256.25 g/l MCPA and 31.25 g/l dicamba.
Formulation Type: SC **MAPP No:** 12231
Control: A selective (post-emergent) herbicide to control broad-leaved weeds.
Crops: Managed amenity turf and amenity grassland.
Application Method: Spray.
Application Rate: 3.5 to 5.5 litres per ha in 200 - 500 litres water. See label.
Fargro Code: REACT (5 litres).

RONSTAR 2G **CERTIS**
Active Ingredient: 20 g/kg (2% w/w) oxadiazon
Formulation Type: GR **MAPP No:** 12965
Control: Pre-emergent residual herbicide for the control of broad-leaved weeds and grasses.
Crops: Container grown nursery stock.
Application Method: Ready to use granule.
Application Rate: 2 kg per 100 m^2.
Fargro Code: ROG (20 kg).

RONSTAR LIQUID **CERTIS**
Active Ingredient: 250 g/l (25.5% w/w) oxadiazon
Formulation Type: EC **MAPP No:** 11215
Control: For use as a residual and contact herbicide for control of bindweed and annual weeds.
Crops: Hops, apples and pears, blackcurrants and gooseberries, raspberries, ornamental trees and shrubs and outdoor grape vines.
Application Method: Spray.
Application Rate: 4 or 8 litres / ha (or spot treat at 100 ml / 10 litres).
Fargro Code: ROH (1 litre).

ROUNDUP PRO BIACTIVE **MONSANTO**
Active Ingredient: 360 g/l glyphosate.
Formulation Type: SO **MAPP No:** 10330
Control: A foliar applied translocated herbicide for control of emerged weeds.
Crops: Industrial, horticultural, forestry and aquatic uses. On natural surfaces not intended to bear vegetation; permeable surfaces overlaying soil, hard surfaces, enclosed waters, open waters and land immediately adjacent to aquatic areas. Forest, forest nursery, amenity vegetation. All edible crops, all non-edible crops - destruction prior to planting.
Application Method: Foliar spray, rotary atomiser, cut stump and weed wiper.
Application Rate: Variable to crop and weed up to 10 l / ha.
Fargro Code: ROUND (5 litres).

ROUNDUP PRO BIACTIVE 450 **MONSANTO**
Active Ingredient: 450 g/l glyphosate.
Formulation Type: SO **MAPP No:** 12778
Control: A foliar applied translocated herbicide for control of emerged weeds.
Crops: Industrial, horticultural, forestry and aquatic uses. On natural surfaces not intended to bear vegetation; permeable surfaces overlaying soil, hard surfaces, enclosed waters, open waters and land immediately adjacent to aquatic areas. Forest, forest nursery, amenity vegetation. All edible crops, all non-edible crops - destruction prior to planting.
Application Method: Foliar spray, rotary atomiser, cut stump and weed wiper. (May be applied neat but only through special applicators such as the Mankar MC20 lance).
Application Rate: Variable to crop and weed up to 8 l / ha.
Fargro Code: To order (5 litres).

SHARK **BELCHIM**
Active Ingredient: 60 g/l carfentrazone-ethyl
Formulation Type: ME **MAPP No:** 12762
Control: A contact herbicide
Crops: In potatoes and for weed control prior to planting a subsequent crop.
Application Method: Foliar spray.
Application Rate: 0.333 litres / ha
Fargro Code: To order (1 litre).

Dow SHIELD **DOW AGROSCIENCES**
No longer available but see Dow SHIELD 400

Dow SHIELD 400 **DOW AGROSCIENCES**
Active Ingredient: 400 g/l clopyralid
Formulation Type: SO **MAPP No:** 14984
Harvest Interval: See label.
Control: Foliar translocated herbicide for annual and perennial broad-leaved weeds including mayweed and thistle.
Crops: Named cereals, swede and turnip, grassland, sugar beet red beet, mangels, ornamental plant production (trees and shrubs).
Application Method: Spray.
Application Rate: 0.175 – 0.5 l / ha according to crop and situation.
Fargro Code: To order (2 litre)

STOMP AQUA **BASF**
Active Ingredient: 455 g/l pendimethalin
Formulation Type: CS **MAPP No:** 14664
Control: A residual herbicide for the control of a wide range of grass and annual broad leaved weeds.
Crops: Named cereals, potato, bulb onion, leek, carrot, parsnip, broccoli/calabrese, Brussels sprout, cabbage, cauliflower, blackcurrant, gooseberry, strawberry, apple, cherry, pear, plum, raspberry, loganberry, Rubus hybrid and blackberry.
Application Method: Spray.
Application Rate: Variable depending on crop.
Fargro Code: STOMP (10 litres).

STOMP 400 SC **BASF**

Active Ingredient: 400 g/l (36.4% w/w) pendimethalin
Formulation Type: SC
No longer available but see also Stomp Aqua.

TRIK **NUFARM**

No longer approved or available.

VENZAR FLO **DUPONT**

Active Ingredient: 440 g/l lenacil.
Formulation Type: SC **MAPP No:** 06907
Control: A selective pre-emergent herbicide for control of a wide range of weeds.
Crops: Sugar beet, fodder beet, red beet and mangels.
Application Method: Spray.
Application Rate: Variable see label.
Fargro Code: To order (2 litres).

The formulation types listed are:

BB: Block Baits	CS: Capsule suspension	CR: Crystals	EC: Emulsifiable Concentrate
EW: Oil in Water Emulsion	FU: Smoke Generator	FW: Gas Generating Pellets	GR: Granules
LI: Liquid, Specified	ME: Micro-emulsion	PA: Paste	PT: Pellets
RH: Ready to use	SC: Suspension Concentrate	SG: Soluble Granule	SL: Water Soluble Powder
SO: Soluble Concentrate	TB: Tablets	WG: Water Dispersible Granule	WP: Wettable Powder

USE PLANT PROTECTION PRODUCTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

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